

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
Friday 25 October 2019 - Session Block 1: 8:30 AM - 10:00 AM							
F1	Technology, Art, and the Culture of Knowledge in Early Modern Europe	Organizer	Pamela	Long	-	-	
F1	Technology, Art, and the Culture of Knowledge in Early Modern Europe	Chair	Eduardo A.	Escobar	Stevanovich Institute on the Formation of Knowledge, University of Chicago	-	
F1	Technology, Art, and the Culture of Knowledge in Early Modern Europe	Presenter	Craig	Martin	Universita' Ca' Foscari, Venice	Matter Theory and its Consequences in Architectural Literature of Renaissance Italy	
F1	Technology, Art, and the Culture of Knowledge in Early Modern Europe	Presenter	Monica	Azzolini	University of Bologna	Leonardo's 'Del Moto e Misura dell'Acqua': Technology, Art, and Design in Leonardo's Studies of Water	
F1	Technology, Art, and the Culture of Knowledge in Early Modern Europe	Presenter	Stefano	Gulizia	New Europe College	Timekeeping as a Habitus: Transit Trade and Automata in Venetian-Islamic Diplomacy, 1422-1582	
F1	Technology, Art, and the Culture of Knowledge in Early Modern Europe	Presenter	Matteo	Valleriani	Max Planck Institute for the History of Science, Berlin	Sheep and Fleet: Two Different Sorts of Machines at the Venetian Arsenal	
F1	Technology, Art, and the Culture of Knowledge in Early Modern Europe	Presenter	Pamela	Long	Independent Scholar	The Machine Drawings of Leonardo da Vinci: Art, Technology, and Observational Mechanics	
F2	Russian Innovation in Global Perspective	Organizer	Harley	Balzer	Department of Government, Georgetown University	-	
F2	Russian Innovation in Global Perspective	Chair	Jonathan	Coopersmith	Texas A&M University	-	
F2	Russian Innovation in Global Perspective	Presenter	Alexei	Kraikovskiy	National Research University Higher School of Economics, St. Petersburg, Russia	Being a maritime Metropolis: St. Petersburg in the circulation of nonmilitary maritime technologies between Europe and Russia in the 18th c.	
F2	Russian Innovation in Global Perspective	Presenter	Pavel	Demchenko	National Research University Higher School of Economics, St. Petersburg, Russia	People of ports: norms and practices in the Russian Baltic ports at the XVIII century.	
F2	Russian Innovation in Global Perspective	Presenter	Alexandra	Bekasova	National Research University Higher School of Economics, St. Petersburg	Mediating between Producers and Consumers: "The Cement Question", Testing Technologies, and Emergence of Material Scientists' Expert Community in Late Imperial Russia	
F2	Russian Innovation in Global Perspective	Presenter	Harley	Balzer	Georgetown University	Innovation after Communism: Russia in Comparative Perspective	
F2	Russian Innovation in Global Perspective	Presenter	Irina	Dezhina	Skolkovo Institute of Science and Technology, Moscow	Government support of small innovative companies in Russia, the EU and the United States: Comparing Effects	
F3	Rethinking Technological Design Through the Lenses of Agriculture and Basic Needs	Organizer	Barkha	Kagliwal	Cornell University	-	
F3	Rethinking Technological Design Through the Lenses of Agriculture and Basic Needs	Chair	Eric	Schatzberg	Georgia Tech	-	
F3	Rethinking Technological Design Through the Lenses of Agriculture and Basic Needs	Presenter	Kellen	Backer	Syracuse University	Commanding Food Performance: David Noble and Designing Military Food	
F3	Rethinking Technological Design Through the Lenses of Agriculture and Basic Needs	Presenter	Daniel	Fischer	University of Arkansas, Fayetteville	Above the Fortieth Parallel: Technology and Winter Security on the Northern Plains, 1854-1949	x
F3	Rethinking Technological Design Through the Lenses of Agriculture and Basic Needs	Presenter	Nadia	Berenstein	Independent	Eating After the End of the World: Food Technology and Crisis Design in the Long 1970s	
F3	Rethinking Technological Design Through the Lenses of Agriculture and Basic Needs	Presenter	Barkha	Kagliwal	Cornell University	When Art Meets Technological Design: Processing Foods in India	
F4	Beyond Canning and Refrigeration: New Approaches to the History of Food Technology	Organizer	Paolo	Savoia	King's College London	-	
F4	Beyond Canning and Refrigeration: New Approaches to the History of Food Technology	Chair	Massimiano	Bucchi	University of Trento	-	
F4	Beyond Canning and Refrigeration: New Approaches to the History of Food Technology	Presenter	Paolo	Savoia	King's College London	Cosmology and Technology in Pre-Modern Cheese-making	

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F4	Beyond Canning and Refrigeration: New Approaches to the History of Food Technology	Presenter	Maria	Gago	Institute of Social Sciences (University of Lisbon)	Cold Coffee: Pests, Geopower and the Cold War (1945-1962)	
F4	Beyond Canning and Refrigeration: New Approaches to the History of Food Technology	Presenter	Giorgio	Marfella	University of Melbourne	Grain elevators, self-climbing formwork and Australian concrete culture	
F4	Beyond Canning and Refrigeration: New Approaches to the History of Food Technology	Presenter	Andrea	Borghini	University of Milan	Ontological Frameworks for Food Utopias	
F5	The Electrification of the Global South (I): Global Networks and Local Grids	Organizer	Jonas	van der Straeten	Technische Universität Darmstadt	-	
F5	The Electrification of the Global South (I): Global Networks and Local Grids	Chair	Adewumi Damilola	Adebayo	University of Cambridge	-	
F5	The Electrification of the Global South (I): Global Networks and Local Grids	Presenter	Ute	Hasenöhr	University of Innsbruck	Global Connections, Local Practices? Multinational Electrical Enterprises in British India	
F5	The Electrification of the Global South (I): Global Networks and Local Grids	Presenter	Anto	Mohsin	Northwestern University in Qatar	Knowing Villages, Understanding Energy: Indonesian Electricity Planning in the 1970s	
F5	The Electrification of the Global South (I): Global Networks and Local Grids	Presenter	Jonas	van der Straeten	Technische Universität Darmstadt	Expert Tensions: The Contested Electrification of East Africa under British Colonial Rule	
F5	The Electrification of the Global South (I): Global Networks and Local Grids	Presenter	Junaidu	Danladi	Bayero University	Electrification and Popular Resistance in Kano, Nigeria, 1924-1960	
F5	The Electrification of the Global South (I): Global Networks and Local Grids	Presenter	Williams	Pokam Kamdem	University of Dschang	Negotiating Access to Energy: the Popular Quest for Electrical Modernity in Cameroon	
F6	Visual Forms in the Age of Computational Re-Mediation	Organizer	Clare	Kim	Massachusetts Institute of Technology	-	
F6	Visual Forms in the Age of Computational Re-Mediation	Chair	Jérôme	Baudry	Swiss Federal Institute for Technology, Lausanne	-	
F6	Visual Forms in the Age of Computational Re-Mediation	Presenter	Laurel	Waycott	Vanderbilt University	Wallpaper, Crystals, and Symmetry: Pattern Recognition in a Pre-Digital Age	
F6	Visual Forms in the Age of Computational Re-Mediation	Presenter	Theodora	Dryer	University of California, San Diego	Data Optics: Aerial Reconnaissance Photographs as Algorithmic Medium	
F6	Visual Forms in the Age of Computational Re-Mediation	Presenter	Alexander	Monea	George Mason University	Digital Black Face: Towards a History of Race and Accessibility in Machine Vision Systems	
F6	Visual Forms in the Age of Computational Re-Mediation	Presenter	Clare	Kim	Massachusetts Institute of Technology	Expressive Crease Patterns: Computational Origami and the Limits of Creativity	
F6	Visual Forms in the Age of Computational Re-Mediation	Presenter	Grace	Kim	Getty Research Institute	Faded Photographs and the Persistence of Mark Rothko's Colors	
F7	Fabulating Histories by Way of Making I: Sound and Music	Organizer	Yana	Boeva	Nuremberg Institute of Technology	-	
F7	Fabulating Histories by Way of Making I: Sound and Music	Chair	Yana	Boeva	Nuremberg Institute of Technology	-	
F7	Fabulating Histories by Way of Making I: Sound and Music	Commentator	Susan	Schmidt Horning	St. John's University	-	
F7	Fabulating Histories by Way of Making I: Sound and Music	Presenter	Christina	Dörfling	Berlin University of the Arts	Inside Trautonium – Circuit Design for Musical Needs (1928-1933)	x
F7	Fabulating Histories by Way of Making I: Sound and Music	Presenter	Magdalena	Zdrodowska	Jagiellonian University	The troubling visibility of sound amplification instruments	
F7	Fabulating Histories by Way of Making I: Sound and Music	Presenter	Einar	Engström	York University	Hearing the Past Harmonically: On the Synthesis of Sound as the Synthesis of History	x
F7	Fabulating Histories by Way of Making I: Sound and Music	Presenter	Ezra	Teboul	Rensselaer Polytechnic Institute	From Rhizomatic Organology to Variantology: The Fragmented Histories In Electronic Music Technologies	x
F8	In the Shadow of the Nuclear	Chair	TBA				
F8	In the Shadow of the Nuclear	Presenter	Balint	Tolmar	University of Exeter	Nuclear Spring: Resource Nationalism, Atomic Energy and the "Bandung Spirit" in Hungary, 1955-1958	
F8	In the Shadow of the Nuclear	Presenter	Sulfikar	Amir	Nanyang Technological University	Hidden Vulnerability: the Long Making of Nuclear Disaster in Fukushima Daiichi	

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F8	In the Shadow of the Nuclear	Presenter	Kohta	Juraku	Tokyo Denki University	Calculation Automates the Decision: Historical Sociology of Radiological Consequences Simulation Technology for Nuclear Emergency in Japan	
F8	In the Shadow of the Nuclear	Presenter	Mahdi	Khelfaoui	University of Ottawa	Medicine vs Nonproliferation: How Canada's Medical Isotopes Production Became «Nuclear»	
F8	In the Shadow of the Nuclear	Presenter	Maxime	Polleri	Stanford University	Conflictual Collaboration: Citizen Science and the Governance of Radioactive Contamination after the Fukushima Nuclear Disaster	x
F9	Walls, Borders, and Historians of Technology	Organizer	Amy	Slaton	Drexel University	-	
F9	Walls, Borders, and Historians of Technology	Moderator	Lino	Camprubi	Universidad de Saviile	-	
F9	Walls, Borders, and Historians of Technology	Presenter	Amy	Slaton	Drexel University	Making Difference, Making Danger: Engineering Trump's Wall	
F9	Walls, Borders, and Historians of Technology	Presenter	Tiago	Saraiva	Drexel University	Cloning as Orientalism: Jaffa Orange Orchards and the Boundaries between Jews and Arabs	
F9	Walls, Borders, and Historians of Technology	Presenter	Jennifer	Lieberman	University of North Florida	The Sociotechnical Imaginaries of Italian and American Prisons	
F9	Walls, Borders, and Historians of Technology	Presenter	Lissa	Roberts	University of Twente	Construction Materials and Nation-Building in Revolutionary France (~1789-1850)	
F9	Walls, Borders, and Historians of Technology	Presenter	Jesse	Smith	University of Pennsylvania	Building Tests for Building Stones: The NIST Wall	
F10	New (Digital) Ways of Telling the History of Technology: Binaural Radio Plays, Video Essays and Web Documentaries	Organizer	Stefan	Krebs	Luxembourg Centre for Contemporary and Digital History, University of Luxembourg	-	
F10	New (Digital) Ways of Telling the History of Technology: Binaural Radio Plays, Video Essays and Web Documentaries	Chair	Gabriele	Balbi	Institute of Media and Journalism, USI Università della Svizzera italiana	-	
F10	New (Digital) Ways of Telling the History of Technology: Binaural Radio Plays, Video Essays and Web Documentaries	Presenter	Dominique	Santana	Luxembourg Centre for Contemporary and Digital History, University of Luxembourg	A Colônia Luxemburguesa" – An Interactive Web Documentary on Trajectories Made of Steel	
F10	New (Digital) Ways of Telling the History of Technology: Binaural Radio Plays, Video Essays and Web Documentaries	Presenter (co authored)	Andreas	Fickers	Luxembourg Centre for Contemporary and Digital History, University of Luxembourg	On the Road Again: A Video Essay on the Beginning of Transnational Television Transmissions in Europe	
F10	New (Digital) Ways of Telling the History of Technology: Binaural Radio Plays, Video Essays and Web Documentaries	Presenter (co authored)	Andy	O'Dwyer	Luxembourg Centre for Contemporary and Digital History, University of Luxembourg	On the Road Again: A Video Essay on the Beginning of Transnational Television Transmissions in Europe	
F10	New (Digital) Ways of Telling the History of Technology: Binaural Radio Plays, Video Essays and Web Documentaries	Presenter	Stefan	Krebs	Luxembourg Centre for Contemporary and Digital History, University of Luxembourg	A Radio Drama to Tell the History of 3D Recording Technology	
Friday 25 October 2019 - Session Block 2: 10:30 AM - 12:30 PM							
F11	Uncovering Histories of Techno-Optimism: Energetic Futures and the State	Organizer	Morgan G.	Ames	University of California, Berkeley	-	
F11	Uncovering Histories of Techno-Optimism: Energetic Futures and the State	Chair	Massimo	Mazzotti	University of California, Berkeley	-	
F11	Uncovering Histories of Techno-Optimism: Energetic Futures and the State	Presenter	Michelle	Grisé	Defense and Political Sciences Department, RAND Corporation	Techno-Optimism and Nuclear Development in Pakistan	
F11	Uncovering Histories of Techno-Optimism: Energetic Futures and the State	Presenter	Kate McGurn	Centellas	University of Mississippi	A nuclear reactor on the Altiplano? The development of Neo-Andean techno-optimism under Evo Morales	

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F11	Uncovering Histories of Techno-Optimism: Energetic Futures and the State	Presenter (co-authored)	Janaki	Srinivasan	International Institute of Information Technology, Bangalore	China, India, and the Legacies of Western Techno-Colonialism	
F11	Uncovering Histories of Techno-Optimism: Energetic Futures and the State	Presenter (co-authored)	Elisa	Oreglia	King's College London	China, India, and the Legacies of Western Techno-Colonialism	
F11	Uncovering Histories of Techno-Optimism: Energetic Futures and the State	Presenter	Jacob	Ward	University of Oxford	Designing Neoliberalism for the Information Age: Thatcherist Techno-Optimism and the Selling of British Telecom	
F11	Uncovering Histories of Techno-Optimism: Energetic Futures and the State	Presenter	Morgan G.	Ames	University of California, Berkeley	Tracing the Thread of "Charismatic Technologies" at MIT, from Cybernetics to One Laptop per Child	
F11	Uncovering Histories of Techno-Optimism: Energetic Futures and the State	Presenter	David	Burel	Arizona State University	A Future Wrought in Foam and Wires: Techno-Optimism at Xanadu, the Smart Home of Yesteryear	
F12	Repair & Reparation after Envirotechnical Harm	Organizer	Mary	Mitchell	Purdue University	-	
F12	Repair & Reparation after Envirotechnical Harm	Chair	Lisa	Onaga	Max Planck Institute for the History of Science, Berlin, Germany	-	
F12	Repair & Reparation after Envirotechnical Harm	Presenter	Laura	Centemeri	Centre national de la recherche scientifique, Paris, France	Redressing, restoring and reinhabiting: Towards a "repair approach" in the response to ecological degradation	
F12	Repair & Reparation after Envirotechnical Harm	Presenter	Jennifer	Smith	Hong Kong University of Science and Technology	Everyday Technologies of Survival: Ethiopia and Sudan in the 1970s & 80s	
F12	Repair & Reparation after Envirotechnical Harm	Presenter	Lisa Ruth	Rand	Consortium for History of Science, Technology, and Medicine	In the Glass Ark: Designing Future Worlds and World Orders at Biosphere 2, 1985- 1995	
F12	Repair & Reparation after Envirotechnical Harm	Presenter	Mary	Mitchell	Purdue University, West Lafayette, Indiana, USA	Settling for Less: Uncertainty and Time in Reparation for Envirotechnical Harm	
F12	Repair & Reparation after Envirotechnical Harm	Presenter	Nadia	Breda	University of Florence, Florence, Italy	Wetlands and communities: what to repair in the face of rare ecosystems disappearance?	
F13	Fabulating Histories by Way of Making II: Materiality and Community	Organizer	Yana	Boeva	Technische Hochschule Nürnberg, Germany	-	
F13	Fabulating Histories by Way of Making II: Materiality and Community	Chair	Einar	Engström	York University	-	
F13	Fabulating Histories by Way of Making II: Materiality and Community	Commentator	Beth A.	Robertson	Carleton University	-	
F13	Fabulating Histories by Way of Making II: Materiality and Community	Presenter	Irene	Posch	University of Art and Design Linz, Austria	Embroidering a Computer: A Process and Artefact to Rethink Histories of Technologies	
F13	Fabulating Histories by Way of Making II: Materiality and Community	Presenter (co-authored)	Daniela	Rosner	University of Washington	Fabulating Historical Data by Hand: AtariWomen and Historical Re-Telling	
F13	Fabulating Histories by Way of Making II: Materiality and Community	Presenter (co-authored)	Pernille	Bjoern	University of Copenhagen	Fabulating Historical Data by Hand: AtariWomen and Historical Re-Telling	
F13	Fabulating Histories by Way of Making II: Materiality and Community	Presenter	Hannah	Perner-Wilson	Independent Scholar	Collaborating with Materials: What (Hi-)Stories E-Textiles Tell	x
F13	Fabulating Histories by Way of Making II: Materiality and Community	Presenter (co-authored)	Kostas	Latoufis	National Technical University of Athens, National and Kapodistrian University of Athens	Makeshift Engineering: Mastering the Art of Locally Manufactured Small Wind Turbines	x
F13	Fabulating Histories by Way of Making II: Materiality and Community	Presenter (co-authored)	Aristotle	Tympas	National and Kapodistrian University of Athens	Makeshift Engineering: Mastering the Art of Locally Manufactured Small Wind Turbines	
F13	Fabulating Histories by Way of Making II: Materiality and Community	Presenter (co-authored)	Ellen K.	Foster	Purdue University / Drexel University	A Feminist Fixers Manifesto: Histories of Feminist, Cyberfeminist, and Maker Culture Manifestos and Their Function in Shaping Culture and Practice	
F13	Fabulating Histories by Way of Making II: Materiality and Community	Presenter (co-authored)	Anne	Goldenberg	Independent Scholar	A Feminist Fixers Manifesto: Histories of Feminist, Cyberfeminist, and Maker Culture Manifestos and Their Function in Shaping Culture and Practice	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
F13	Fabulating Histories by Way of Making II: Materiality and Community	Presenter	Yana	Boeva	Technische Hochschule Nürnberg	Building Objects from Blueprints, Reconstructing Tacit Knowledge	
F14	On the Move: Technology and Identity	Chair	Thomas	Zeller	University of Maryland	-	
F14	On the Move: Technology and Identity	Presenter	Ross	Basset	North Carolina State University	Before the Green Book: African-American Car Ownership and Infrastructures of Power in North Carolina, 1915-1930	
F14	On the Move: Technology and Identity	Presenter	Karsten	Marhold	Université Libre de Bruxelles	Do artifacts have economics? A Look at Electric Vehicles in the Crisis of the 1970s	
F14	On the Move: Technology and Identity	Presenter	JooHui	Kim	Seoul National University	Hydrogen for Clean Air and Corporate Social Responsibility: The Introduction of Hydrodesulfurization Technologies in South Korea in the Late 20th Century	x
F14	On the Move: Technology and Identity	Presenter	Ellan	Spero	Massachusetts Institute of Technology (MIT)	Re-orienting Geographies of Connection Through National Airline Brands	
F14	On the Move: Technology and Identity	Presenter	Sungook	Hong	Seoul National University	People's Car, Unique Model, and 'My Car': A Prehistory of the Hyundai "Pony"	
F15	Broadening the History of Industrial Research and Development	Organizer	Joris	Mercelis	The Johns Hopkins University	-	
F15	Broadening the History of Industrial Research and Development	Organizer	Michael	Schneider	Heinrich-Heine-University Duesseldorf	-	
F15	Broadening the History of Industrial Research and Development	Organizer	Mila	Davids	Eindhoven University of Technology	-	
F15	Broadening the History of Industrial Research and Development	Chair	Anna	Guagnini	University of Bologna	-	
F15	Broadening the History of Industrial Research and Development	Presenter	David	Pretel	El Colegio de México, Mexico City	The Virtues of Imperfection: Colonial Patent Systems in the Atlantic World during the Industrial Age	
F15	Broadening the History of Industrial Research and Development	Presenter	Dan	Rood	University of Georgia	El Principio Sacarino: Purity, Equilibrium, and Whiteness in the Cuban Sugar Mill	
F15	Broadening the History of Industrial Research and Development	Presenter	Gabriel	Galvez-Behar	Université de Lille	War and Peace in Industrial R&D : Allies' Strategies Toward German Patents around the First World War	
F15	Broadening the History of Industrial Research and Development	Presenter (co-authored)	Michael	Schneider	Heinrich-Heine-University Duesseldorf	Global Business Interests and the Patent Law: German and American Chemical Enterprises and their Patent Strategies in Germany, Europe and the US before and after the First World War	
F15	Broadening the History of Industrial Research and Development	Presenter (co-authored)	Louis	Pahlow	Goethe-University Frankfurt a.M.	Global Business Interests and the Patent Law: German and American Chemical Enterprises and their Patent Strategies in Germany, Europe and the US before and after the First World War	
F15	Broadening the History of Industrial Research and Development	Presenter	Joris	Mercelis	Johns Hopkins University	Eastman Kodak and the Internationalization of Research and Development	
F15	Broadening the History of Industrial Research and Development	Presenter	Kenneth	Bertrams	Université Libre de Bruxelles	In-house R&D and the Challenges of Internationalization: the Case of the Belgian Pharmaceutical Company UCB	
F15	Broadening the History of Industrial Research and Development	Presenter (co-authored)	Mila	Davids	Eindhoven University of Technology	"Transnational Connections and Industrial R&D: Taiwan and South Korea"	
F15	Broadening the History of Industrial Research and Development	Presenter (co-authored)	Michelle	Hsieh	Academia Sinica	"Transnational Connections and Industrial R&D: Taiwan and South Korea"	
F15	Broadening the History of Industrial Research and Development	Presenter	Matthew	Eisler	University of Strathclyde	Managing Research and Development in the Era of Industrial Convergence	
F16	Knowledge, Race, and Power in the History of Global Technology	Organizer	Yovanna	Pineda	University of Central Florida	-	
F16	Knowledge, Race, and Power in the History of Global Technology	Chair	Christiane	Berth	University of Bern	-	
F16	Knowledge, Race, and Power in the History of Global Technology	Presenter/Commentator	Jethron	Akallah	Maseno University	The Notion of "Home and House": Understanding the Technological Landscapes of Water and Sanitation Supply in Postcolonial Nairobi	
F16	Knowledge, Race, and Power in the History of Global Technology	Presenter/Commentator	Christiane	Berth	University of Bern	Struggling for communication: Users' activities, state responses and access to telephone service in Chiapas and Mexico City, 1930s to 1970s	

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F16	Knowledge, Race, and Power in the History of Global Technology	Presenter/Commentator	Robert	Heinze	University of London	Adapting "old" technology in "new" forms: informal transport infrastructure and the question of users	
F16	Knowledge, Race, and Power in the History of Global Technology	Presenter/Commentator	Madhumita	Saha	Amity Institute of Social Science	Farmers, technology and modernisation of Indian agriculture Maintenance, Repair, and Design: The Users of Farm	
F16	Knowledge, Race, and Power in the History of Global Technology	Presenter/Commentator	Yovanna	Pineda	University of Central Florida	Technology in Argentina, Twentieth Century	
F16	Knowledge, Race, and Power in the History of Global Technology	Presenter/Commentator	Ricarda	Musser	Ibero-Amerikanisches Institut, Berlin	Users in dialogue with publishers: role and development of photography in Chilean illustrated magazines	
F17	Everyday Technologies	Suggested Chair	Ritika	Prasad	University of North Carolina at Charlotte	-	
F17	Everyday Technologies	Presenter	Yu	Yang	Kyushu University	"Do we need Tatami-mats and Wooden Structure?" the development of Japanese Residential Houses in Manchuria	
F17	Everyday Technologies	Presenter	Soo-hong	Min	Kyonggi University	Making Those Worlds with This Material: Plasticity of Plastics in Korea	
F17	Everyday Technologies	Presenter	Jan	Hansen	Humboldt University of Berlin, Department of History	Water Infrastructure, Everyday Practices, and How-to Knowledge	
F17	Everyday Technologies	Presenter	Jan	Henning	University of Toronto, Institute for the History and Philosophy of Science and Technology	Opening the Red Box: The Fire Alarm Telegraph and Technologies of Emergency Response	x
F17	Everyday Technologies	Presenter	Liang	Yao	Peking University, Beijing China	Bottling, the Soda Fountains, and Local Imitations of Soft Drinks in Republican China	
F18	Electricity, Design, Aesthetics and the Cultures of Innovation/Adaption/Reutilization	Organizer	Daniel	Pérez Zapico	University of Leeds	-	
F18	Electricity, Design, Aesthetics and the Cultures of Innovation/Adaption/Reutilization	Organizer	Animesh	Chatterjee	Leeds Trinity University	-	
F18	Electricity, Design, Aesthetics and the Cultures of Innovation/Adaption/Reutilization	Chair and Commentator	Graeme	Gooday	University of Leeds	-	
F18	Electricity, Design, Aesthetics and the Cultures of Innovation/Adaption/Reutilization	Presenter	Ying Jia	Tan	Wesleyan University	Visualizing Compressed Development: Techno-optimism in the Yangtze Gorges Survey, 1944-47	
F18	Electricity, Design, Aesthetics and the Cultures of Innovation/Adaption/Reutilization	Presenter	Abigail	Harrison-Moore	University of Leeds	Electric Lighting: The Housewife's Moral Challenge	
F18	Electricity, Design, Aesthetics and the Cultures of Innovation/Adaption/Reutilization	Presenter	Karen	Sayer	Leeds Trinity University	"Pollution": the Design and Aesthetics of Modernity Vs Pastoral in Twentieth-Century Rural Britain	
F18	Electricity, Design, Aesthetics and the Cultures of Innovation/Adaption/Reutilization	Presenter	Michael	Kay	University of Leeds	"A mighty cobweb": electricity, aesthetics and the urban public space	
F18	Electricity, Design, Aesthetics and the Cultures of Innovation/Adaption/Reutilization	Presenter	Philip	Judkins	Buckingham University	Dreams and Visions: the developing iconography of early radar displays 1935-45	
F18	Electricity, Design, Aesthetics and the Cultures of Innovation/Adaption/Reutilization	Presenter	Daniel	Pérez Zapico	University of Leeds	Aesthetics, design and the appropriation of the electric light by the Spanish Catholic church (1880 – 1914)	
F19	Put on Your Pain Suit and Party!	Organizer	Eliza	Chandler	Ryerson University	-	
F19	Put on Your Pain Suit and Party!	Presenter	Esther	Ignagni	Ryerson University	-	
F19	Put on Your Pain Suit and Party!	Presenter	Andy	Darby	University of Lancaster	-	
F19	Put on Your Pain Suit and Party!	Presenter	Kirsty	Liddiard	University of Sheffield	-	
F19	Put on Your Pain Suit and Party!	Presenter	Kim	Collins	Ryerson University	-	
F20	Graduate Student Workshop !						

Friday 25 October 2019 - Special Lunch Sessions 12:30 PM - 2:00 PM

F-lunch 1	ERC projects and funding opportunities for the history of technology	Organizer	Flavia	Cumoli	European Research Council Executive Agency	-	
F-lunch 1	ERC projects and funding opportunities for the history of technology	Chair	Lissa	Roberts	University of Twente	-	

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F-lunch 1	ERC projects and funding opportunities for the history of technology	Panellist	Flavia	Cumoli	European Research Council Executive Agency	Introduction and presentation of the ERC granting opportunities for potential applicants in the field of the history of technology	
F-lunch 1	ERC projects and funding opportunities for the history of technology	Panellist	Maria	Rentetzi	Technical University Berlin	Living with Radiation: The Role of the International Atomic Energy Agency in the History of Radiation Protection	
F-lunch 1	ERC projects and funding opportunities for the history of technology	Panellist	Mikael	Hard	TU Darmstadt	A Global History of Technology, 1850-2000	
F-lunch 1	ERC projects and funding opportunities for the history of technology	Panellist	Per	Högselius	KTH Royal Institute of Technology,	Putting Water at the Centre of Nuclear Energy History	
FL-2	Meet the new Technology & Culture Editor					-	
FL-3	Making Europe: lessons learned	Organizer	Johan	Schot	Utrecht University		
Friday 25 October 2019 - Session Block 3: 2:00 PM - 4:00 PM							
F21	The Business of National Security in the American Century	Organizer	Sean	Seyer	The University of Kansas	-	
F21	The Business of National Security in the American Century	Organizer	Angelina	Callahan	U.S. Naval Research Laboratory	-	
F21	The Business of National Security in the American Century	Chair	John	Krige	Georgia Institute of Technology	-	
F21	The Business of National Security in the American Century	Presenter	Kathryn	Steen	Drexel University	World War I and U.S. Patent Policy	
F21	The Business of National Security in the American Century	Presenter	Sean	Seyer	The University of Kansas	Patents as Protection: "Saving" the Postwar American Aircraft Industry	
F21	The Business of National Security in the American Century	Presenter	Michael	Falcone	Northwestern University	Mold Matters: Britain, the United States, and the Battle over Penicillin in World War II	
F21	The Business of National Security in the American Century	Presenter	Jayita	Sarkar	Boston University	Reactor Exports and the Rise and Fall of U.S. Global Power	
F21	The Business of National Security in the American Century	Presenter	Johan	Gärdebo	KTH Royal Institute of Technology	How come it never became profitable? Hopes and Hype in State-Owned Research and Development of Swedish Satellite	
F21	The Business of National Security in the American Century	Presenter	Angelina	Callahan	U.S. Naval Research Laboratory	Remote Sensing during the Late Twentieth Century	
F21	The Business of National Security in the American Century	Presenter	Angelina	Callahan	U.S. Naval Research Laboratory	From American Flopnik to "The American Challenge" Objects and Objectives of Navy – Industry R&D 1955 - 1969	
F22	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 1	Organizer	Egle	Rindzeviciute	Kingston University London	-	
F22	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 1	Chair	Egle	Rindzeviciute	Kingston University London	-	
F22	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 1	Presenter	Anna	Storm	Stockholm University	Urban Nuclear Reactors and the Security Theatre: The Making of Atomic Heritage in Chicago, Moscow and Stockholm	
F22	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 1	Presenter	Florence	Frohlig	Stockholm University	Transnational and Transboundary Reconciliation Processes Along the Rhine in the Shadow of the Fessenheim Nuclear Power Plant	
F22	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 1	Presenter	Elisabetta	Bini	University of Naples Federico II	Relaunching the 'Atomic State': Conflicts between the State and Citizens around Italy's Nuclear Program (1975-1985)	
F22	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 1	Presenter	Davide	Orsini	Mississippi State University	Governing nuclear waste disposal in Italy (1987 to the present)	
F22	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 1	Presenter	Tatiana	Kasperski	Pompeu Fabra University	Heritage Debates and Military Radioactive Waste After the Cold War	
F22	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 1	Presenter	Andrei	Stsiapanau	European Humanities University	Nuclear Clay	
F23	Technology and Luxury	Organizer	Artemis	Yagou	Deutsches Museum	-	
F23	Technology and Luxury	Chair	Artemis	Yagou	Deutsches Museum	-	
F23	Technology and Luxury	Presenter	Panagiotis	Poulopoulos	Deutsches Museum	Technological substitution and innovation in the production of musical instruments at the turn of the 19th century	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
F23	Technology and Luxury	Presenter	Artemis	Yagou	Deutsches Museum	Novel and Desirable Technology: Pocket Watches for the Ottoman Market (late 18th – mid 19th c.)	
F23	Technology and Luxury	Presenter	Joseph	Wachelder	Maastricht University	Populuxe and the design, dissemination and appropriation of educational toys in France, England, and German speaking countries, 1750–1830	
F23	Technology and Luxury	Presenter	Camille	Mestdagh	UBFC and Lyon 2 Universities	The Luxury Furniture Industry in 19th century France: The Denial of Technology	x
F23	Technology and Luxury	Presenter	Charlotte	Holzer	Deutsches Museum	The Hammesfahr glass fiber dresses from 1893: Showpieces for the Libbey Glass Company's Crystal Art Room	x
F23	Technology and Luxury	Presenter	Patrick	De Oliveira	Princeton University	The Rarified Airs of Distinction: Gendered Balloon Ascents and Aristocratic Modernity in the French Third Republic	
F24	Sensing and Sounding	Organizer	Lino	Camprubí	Universidad de Sevilla	-	
F24	Sensing and Sounding	Organizer	Wilko	Graf von Hardenberg	Max Planck Institute for the History of Science	-	
F24	Sensing and Sounding	Chair	Wilko	Graf von Hardenberg	Max Planck Institute for the History of Science	-	
F24	Sensing and Sounding	Presenter	Jessica	Lehman	Durham University	The long waves of empire: Synoptic oceanography in the International Geophysical Year (1957-1958)	
F24	Sensing and Sounding	Presenter	Lino	Camprubí	Universidad de Sevilla	Strait Diplomacy: Geographic Fictions in the Law of the Sea	
F24	Sensing and Sounding	Presenter	Christy	Spackman	Arizona State University	Estimating Antioxidants: Action, Reaction, and Designing for Sensory Expertise	
F24	Sensing and Sounding	Presenter	Jennifer C.	Hsieh	Fairbank Center for Chinese Studies	Sonic Infrastructure: The Visuality of Sound in Measurement and Design	
F24	Sensing and Sounding	Presenter	Wilko	Graf von Hardenberg	Max Planck Institute for the History of Science	Seeing at a Distance: Measuring the Level of the Sea from Orbit	
F24	Sensing and Sounding	Presenter	Sam	Robinson	University of Manchester	Anticipation on the Ocean Frontier	
F25	Railway Imperialism Reconsidered: Colonialism, Infrastructure, and Power.	Organizer	Julio	Decker	University of Bristol	-	
F25	Railway Imperialism Reconsidered: Colonialism, Infrastructure, and Power.	Organizer	Norman	Aselmeyer	European University Institute	-	
F25	Railway Imperialism Reconsidered: Colonialism, Infrastructure, and Power.	Chair	Norman	Aselmeyer	European University Institute	-	
F25	Railway Imperialism Reconsidered: Colonialism, Infrastructure, and Power.	Commentator	Gabrielle	Hecht	Stanford University	-	
F25	Railway Imperialism Reconsidered: Colonialism, Infrastructure, and Power.	Presenter	Julio	Decker	University of Bristol	Under Construction: Colonial Railroads and Labour Regimes in German Southwest Africa, 1898–1915	
F25	Railway Imperialism Reconsidered: Colonialism, Infrastructure, and Power.	Presenter	Nicola	Ginsburgh	University of the Free State	Race, Gender, Class, and Power on Southern Rhodesia's Railways, 1918–1980	
F25	Railway Imperialism Reconsidered: Colonialism, Infrastructure, and Power.	Presenter	Nina	Kleinöder	Philipps-University of Marburg	An Economic Adventure? German Business in Colonial Railway Building in Africa, c. 1905–1914	
F25	Railway Imperialism Reconsidered: Colonialism, Infrastructure, and Power.	Presenter	Sebastian	Beese	University of St. Gallen	The Frontier Paradox: Why German Engineers Built the Tanganyika Railway	
F25	Railway Imperialism Reconsidered: Colonialism, Infrastructure, and Power.	Presenter	Erica	Mukherjee	Stony Brook University	Imagining Imperial Railways: Contestation and Cooperation in Land Acquisition for the East Indian Railway, 1850–1854	
F26	Technoscience and Mysticism	Organizer	Jamie	Pietruska	Rutgers University-New Brunswick	-	
F26	Technoscience and Mysticism	Organizer	Mathias	Jeffrey	Cornell University	-	
F26	Technoscience and Mysticism	Chair	John	Staudenmaier, S.J.	University of Detroit Mercy	-	
F26	Technoscience and Mysticism	Presenter	Jamie	Pietruska	Rutgers University-New Brunswick	Investigating "the ghost business": The Seybert Commission, Paper Technologies, and the Material Culture of American Spiritualism	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
F26	Technoscience and Mysticism	Presenter	Jeffrey	Mathias	Cornell University	A Mind Forever Floating: John C. Lilly and the 'Human Bio-Computer' 1964-1976	
F26	Technoscience and Mysticism	Presenter	Jan	Müggenburg	Leuphana Universität Lüneburg	From Magic to Systemics: Heinz von Foerster and the Reenchantment of Cybernetics	
F26	Technoscience and Mysticism	Presenter	Carolyn	Kane	Ryerson University, Toronto	The Psychedelic Surround: From Cybernetics to Experience Design	
F26	Technoscience and Mysticism	Presenter	Erika	Dyson	Harvey Mudd College	"Spook Business" and the Laws of Exposure: Adjusting the Difference Between Rogues	
F26	Technoscience and Mysticism	Presenter	Caley	Horan	Massachusetts Institute of Technology	Investing in the Stars: The Rise of Financial Astrology in 1970s America	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Organizer	Mila	Davids	Eindhoven University of Technology	-	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Organizer	Sue-Yen	Tjong Tjin Tai	Rathenau Instituut (the Netherlands)	-	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Organizer	Nathan	Cardon	University of Birmingham (United Kingdom)	-	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Organizer	Bernhard	Wieser	Graz University of Technology (Austria)	-	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Presenter	Sue-Yen	Tjong Tjin Tai	Rathenau Instituut (the Netherlands)	Global connections, local desires and the production of the Singaporean bicycle complex, 1890-1990	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Presenter	Sue-Yen	Tjong Tjin Tai	Rathenau Instituut (the Netherlands)	Bicycle uncle: itinerant food hawkers in Singapore, 1890-1990	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Presenter	Nathan	Cardon	University of Birmingham (United Kingdom)	Global Empires, Commodity Circuits, and Bicycle Technology, 1885-1905	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Presenter	Nathan	Cardon	University of Birmingham (United Kingdom)	Disruptive Technology and Bicycle Mobilities in the American South, 1885-1905	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Presenter	Bernhard	Wieser	Graz University of Technology (Austria)	Bicycle production and its interplay with urban mobility policies: the case of Graz	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Presenter	Njogu	Morgan	University of the Witwatersrand, Johannesburg (South Africa)	Cycle tracks, road safety and apartheid control in Springs, South Africa (1950s-1970s)	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Presenter	Carlo	Mari	University of Molise (Italy)	From local business systems to global value chains: a framework for understanding the bicycle industry. The Italian case	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Presenter (co-authored)	Paula	Urze	NOVA University of Lisbon (Portugal)	Building bicycles for plug-and-cycling in Portugal	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Presenter (co-authored)	João	Machado	Interuniversity Centre for History of Sciences and Technology - University of Lisbon (Portugal)	Building bicycles for plug-and-cycling in Portugal	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Presenter	Yusuf	Madugu	Bayero University (Nigeria)	Perception on Bicycle in Kano, Nigeria 1900-1940	
F27	Cycling Goes Glocal: Local appropriation of the bicycle, bicycle production, cycling, and cycling policy	Presenter	Keisuke	Nishi	University of Ryukyus	Perception on Bicycle in Kano, Nigeria 1900-1940	
F28	Circulation and Use of Expert Knowledge	Organizer	Louise Karlskov	Skyggebjerg	Technical University of Denmark	-	
F28	Circulation and Use of Expert Knowledge	Chair	Laura	Skouvig	University of Copenhagen	-	
F28	Circulation and Use of Expert Knowledge	Presenter	Thomas	Brandt	The Norwegian University of Technology	'De-provincializing' Engineering Education: The Circulation of Chemical Engineering Expertise between Trondheim and Dar es Salaam, 1960s-1980s	
F28	Circulation and Use of Expert Knowledge	Presenter	Changxue	Shu	KU Leuven	Maintenance: A history of conservation science	
F28	Circulation and Use of Expert Knowledge	Presenter	Lisa	Kane	University of Cape Town	Traffic Engineering Transfers: US Technical Manuals and Commercial Interests Come to South Africa 1960-1970	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
F28	Circulation and Use of Expert Knowledge	Presenter	Alex	Bucklew	Mississippi State University	Dangerous Design?: Risk Perception and the Knowledge Divide	
F28	Circulation and Use of Expert Knowledge	Presenter	Simon James	Judkins	University of Southern California	Pervading the GMO Debate	
F28	Circulation and Use of Expert Knowledge	Presenter	Raechel	Lutz	Frisch School	Suspicious Knowledge: the Documentary Dispositif of Surveillance and Political expertise in the United States	x
F29	Materializing historical intersections between art, science, technology and design: questions about media technology in science museums	Organizer	Simona	Casonato	Museo Nazionale Scienza e Tecnologia Leonardo da Vinci, Milano, Italy	-	
F29	Materializing historical intersections between art, science, technology and design: questions about media technology in science museums	Commentator	Massimo	Mazzotti	Center for Science, Technology, Medicine and Society, University of California,	-	
F29	Materializing historical intersections between art, science, technology and design: questions about media technology in science museums	Discussant	Sam	Alberti	National Museums Scotland, Edinburgh (UK)	-	
F29	Materializing historical intersections between art, science, technology and design: questions about media technology in science museums	Discussant	Morgan	Ames	Center for Science, Technology, Medicine and Society at the University of California, Berkeley (USA)	-	
F29	Materializing historical intersections between art, science, technology and design: questions about media technology in science museums	Discussant	Gabriele	Balbi	USI Università della Svizzera italiana (Switzerland)	-	
F29	Materializing historical intersections between art, science, technology and design: questions about media technology in science museums	Discussant	Diego	Cavallotti	University of Udine (Italy)	-	
F29	Materializing historical intersections between art, science, technology and design: questions about media technology in science museums	Discussant	Simone	Dotto	University of Udine (Italy)	-	
F29	Materializing historical intersections between art, science, technology and design: questions about media technology in science museums	Discussant	Petrina	Foti	Rochester Institute of Technology (USA)	-	
F29	Materializing historical intersections between art, science, technology and design: questions about media technology in science museums	Discussant	Paolo	Magaudda	University of Padova (Italy)	-	
F29	Materializing historical intersections between art, science, technology and design: questions about media technology in science museums	Discussant	Andrea	Mariani	University of Udine (Italy)	-	
F29	Materializing historical intersections between art, science, technology and design: questions about media technology in science museums	Discussant	Tim	Boon	Science Museum Group, London (UK)	-	
F29	Materializing historical intersections between art, science, technology and design: questions about media technology in science museums	Discussant	Elena	Canadelli	University of Padova (Italy)	-	
F30	Graduate Student Workshop II						

Friday 25 October 2019 - Session Block 4: 4:30 PM - 6:00 PM

F31	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 2	Organizer	Egle	Rindzeviciute	Kingston University London	-	
F31	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 2	Chair	Egle	Rindzeviciute	Kingston University London	-	
F31	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 2	Presenter	Linara	Dovydaityte	Vytautas Magnus University	The Making of Nuclear Cultural Heritage in Lithuania	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
F31	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 2	Presenter	Jaume	Valentines Alvarez	Nova University of Lisbon	Nuclear Fascist Legacies in the City: The Barcelona Reactor, 1962-2005	
F31	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 2	Presenter	Francesco	Cassata	University of Genova	Atoms in Agriculture: Gamma Field and mutagenesis of durum wheat in Italy, 1950s-1970s	
F31	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 2	Presenter	Misra	Shaik Ali	Rensselaer Polytechnic Institute	Atomic Infrastructures as Heritage and as a Mnemosyne of People: Discussion on the decommissioning of Indian Point Energy Centre	
F31	Atomic Heritage: Assembling Atomic Cultures, Communities and Knowledge 2	Presenter	Susanne	Bauer	Oslo University	Atomic Data Heritage: Calculating and Curating the Cold War Nuclear Experience	
F32	Interconnected kitchens: Technologies and everyday knowledge of food and eating	Organizer	Alejandra	Osorio	Technische Universität Darmstadt	-	
F32	Interconnected kitchens: Technologies and everyday knowledge of food and eating	Chair	R. Douglas	Hurt	Purdue University Center for the History of Business, Technology, and Society, Hagley Museum and Library	-	
F32	Interconnected kitchens: Technologies and everyday knowledge of food and eating	Commentator	Roger	Horowitz		-	
F32	Interconnected kitchens: Technologies and everyday knowledge of food and eating	Presenter	Timo	Mylyntaus	Turku School of Economics	Technology in the Making of Nordic Coffee Cultures	
F32	Interconnected kitchens: Technologies and everyday knowledge of food and eating	Presenter	Ruth W.	Io	The Italian Academy for Advanced Studies in America - Columbia University	The Gas That Travels: Energy in the Modern Italian Kitchen	
F32	Interconnected kitchens: Technologies and everyday knowledge of food and eating	Presenter	James	McDonald	Independent Scholar	Milk, Modal Change, and Rethinking Regulatory Paradigms	
F32	Interconnected kitchens: Technologies and everyday knowledge of food and eating	Presenter	Alejandra	Osorio	Technische Universität Darmstadt	Cooking with care: Women and the circulation of knowledge in cooking practices of South America	
F32	Interconnected kitchens: Technologies and everyday knowledge of food and eating	Presenter	Danille Elise	Christensen	Virginia Polytechnic Institute and State University	The Politics of Preserving: M. Appert's Revolutionary Method and the Erasure of Traditional Domestic Knowledge	
F33	The Electrification of the Global South (II): Loaded with Meaning	Organizer	Adewumi Damilola	Adebayo	University of Cambridge	-	
F33	The Electrification of the Global South (II): Loaded with Meaning	Chair	Jonas	van der Straeten	Darmstadt University of Technology	-	
F33	The Electrification of the Global South (II): Loaded with Meaning	Presenter	Adewumi Damilola	Adebayo	University of Cambridge	African Agency and the Pre-history of Electrification in Lagos, c.1860s-1896	
F33	The Electrification of the Global South (II): Loaded with Meaning	Presenter	Animesh	Chatterjee	Leeds Trinity University	The Social Life of Electricity in Colonial Calcutta, c. 1875-1925	
F33	The Electrification of the Global South (II): Loaded with Meaning	Presenter	Michael	Degani	Johns Hopkins University	Electricity, Afro-Vitalism, and the Social Energetics of Substance From "UMEME NI MAENDELEO" to "UMEME NI MAISHA": The Domestication of Electricity and the Encounter with Blackouts in Dar es Salaam, 1990s – 2018	
F33	The Electrification of the Global South (II): Loaded with Meaning	Presenter	Emanuel	Lukio Mchome	Darmstadt University of Technology		
F34	Design Outside of Design: "Hands-on" Work and the Politics of Expertise	Organizer	Bess	Williamson	School of the Art Institute of Chicago	-	
F34	Design Outside of Design: "Hands-on" Work and the Politics of Expertise	Chair	Grace	Lees-Maffei	University of Hertfordshire	-	
F34	Design Outside of Design: "Hands-on" Work and the Politics of Expertise	Presenter	Jessica	Smith	Colorado School of Mines	Craft and Engineering: The Politics of Design for First Generation Engineering Students	
F34	Design Outside of Design: "Hands-on" Work and the Politics of Expertise	Presenter	Jennifer	Kaufmann-Buhler	Purdue University	Maintaining the Open Plan Office: Facilities Managers as Design Practitioners	
F34	Design Outside of Design: "Hands-on" Work and the Politics of Expertise	Presenter	Bess	Williamson	School of the Art Institute of Chicago	The Self-Help Shop: Care, Craft, and Design in the Mid-Century American Hospital	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
F35	Leonardo's Legacy	Organizer	Cristiano	Zanetti	Villa I Tatti, The Harvard University Center for Italian Renaissance Studies Dipartimento Leonardo, Arte e Scienza Museo Nazionale Scienza e Tecnologia Leonardo da Vinci of Milan	-	
F35	Leonardo's Legacy	Chair	Claudio	Giorgione		-	
F35	Leonardo's Legacy	Presenter	Matthew	Landrus	University of Oxford	Leonardo's book on mechanics and his legacy	
F35	Leonardo's Legacy	Presenter	Paola	Venturelli	Università di Verona	Leonardo da Vinci, Milan and the production of luxury goods, between invention and practice	
F35	Leonardo's Legacy	Presenter	J.B.	Shank	University of Minnesota	The 16th-century Milanese origins of modern astronomical theory, or the curious transalpine journey of the Ellipse from Giovanni Ambrogio Maggiore's lathe to the Celestial Mechanics of Johannes Kepler	
F35	Leonardo's Legacy	Presenter	Yoshimi	TAKUWA	Tokyo Institute of Technology	Japan's first exposure to Leonardo da Vinci and the creation of his image as an 'inventor'	
F35	Leonardo's Legacy	Presenter	Cristiano	Zanetti	Villa I Tatti, The Harvard University Center for Italian Renaissance Studies	The "Mechanical Leonardesques" and rotary technologies in Renaissance Milan	
F36	Problems in Store: Designing Technologies of Storage	Organizer	Kyle	Bickoff	University of Maryland	-	
F36	Problems in Store: Designing Technologies of Storage	Organizer	Nicole	Welk-Joerger	University of Pennsylvania	-	
F36	Problems in Store: Designing Technologies of Storage	Chair	Erik	van der Vleuten	Eindhoven University of Technology	-	
F36	Problems in Store: Designing Technologies of Storage	Presenter	Rebecca	Woods	University of Toronto	Paleontology on Ice: Cold Storage, Frozen Mammoths, and the Natural History of Artificial Refrigeration	
F36	Problems in Store: Designing Technologies of Storage	Presenter	Tae-Ho	Kim	Chonbuk National University	Export Industry that Changed Domestic Cuisine: Stainless Steel and Food Culture in South Korea	
F36	Problems in Store: Designing Technologies of Storage	Presenter	Lucas	Mueller	Massachusetts Institute of Technology	Preserving Crops, Preserving Markets: Storage Technologies in the Postcolonial World	x
F36	Problems in Store: Designing Technologies of Storage	Presenter	Nicole	Welk-Joerger	University of Pennsylvania	Safety by Design: Silo Design in Twentieth-Century United States	
F36	Problems in Store: Designing Technologies of Storage	Presenter	Kyle	Bickoff	University of Maryland	Containerization in Digital Storage	
F37	Connecting Publics: Representation, Communication, and Other Mediators of Modern Social Life	Organizer	Marc	Aidinoff	Massachusetts Institute of Technology	-	
F37	Connecting Publics: Representation, Communication, and Other Mediators of Modern Social Life	Chair	Victor	Seow	Harvard University	-	
F37	Connecting Publics: Representation, Communication, and Other Mediators of Modern Social Life	Presenter	Michael	Rossi	University of Chicago	Parole and its Publics: Diagrams, Language, and Mass Culture, 1900 - 1939	
F37	Connecting Publics: Representation, Communication, and Other Mediators of Modern Social Life	Presenter	Alma	Steingart	Harvard University	Knowing the Public: Representing and Simulating the Electorate	
F37	Connecting Publics: Representation, Communication, and Other Mediators of Modern Social Life	Presenter	Andrew	Lea	Johns Hopkins University	MYCIN Explains Itself: Computing, Authority, and Trust in American Medicine	x
F37	Connecting Publics: Representation, Communication, and Other Mediators of Modern Social Life	Presenter	Gili	Vidan	Harvard University	Recognizable but Not Known: Negotiating Trust and Identification in the Age of Public Cryptography, 1972-1984	x
F37	Connecting Publics: Representation, Communication, and Other Mediators of Modern Social Life	Presenter	Marc	Aidinoff	Massachusetts Institute of Technology	Saving Government: Computerized Modernity and the Informatic Welfare State	x
F38	Techniques of the Uncanny: Unwholesome Aesthetics of the Technological Encounter	Organizer	Jeremy	Greene	Johns Hopkins University		
F38	Techniques of the Uncanny: Unwholesome Aesthetics of the Technological Encounter	Chair	Jeremy	Greene	Johns Hopkins University		
F38	Techniques of the Uncanny: Unwholesome Aesthetics of the Technological Encounter	Presenter	Yulia	Frumer	Johns Hopkins University	Prosthetic Normalcy and Uncanny Robotics in Japan	

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F38	Techniques of the Uncanny: Unwholesome Aesthetics of the Technological Encounter	Presenter	Jeremy	Greene	Johns Hopkins University	Telepresence, Telemedicine, and the Uncomfortable Aesthetics of Medical Media	
F38	Techniques of the Uncanny: Unwholesome Aesthetics of the Technological Encounter	Presenter	Stephanie	Dick	University of Pennsylvania	"Why Did TD Gammon Work?": Disbelief and Dismay At the Success of an Early Machine Learning Program	
F38	Techniques of the Uncanny: Unwholesome Aesthetics of the Technological Encounter	Presenter	Sharrona	Pearl	Drexel University	The Face as Prosthetic. What would it mean to think of the face transplant as a kind of prosthetic?	
F38	Techniques of the Uncanny: Unwholesome Aesthetics of the Technological Encounter	Presenter	Meg	Jones	CCT Georgetown University	Cookies: The Computational Aesthetics of International Controversy	
F39	Sonic Design: Radio Landscapes in the 20th century	Organizer	Ayanna	Legros	Duke University	-	
F39	Sonic Design: Radio Landscapes in the 20th century	Chair	Carolyn	Birdsall	University of Amsterdam	-	
F39	Sonic Design: Radio Landscapes in the 20th century	Presenter	Alejandra	Bronfman	University at Albany, SUNY	"Radio Prolix: Sonic Excess in Cuban Media, 1959"	
F39	Sonic Design: Radio Landscapes in the 20th century	Presenter	Ayanna	Legros	Duke University	"Surveillance Free: The Transformation of Sonic Design at Columbia University's L'Heure Haïtienne Radio (1969-1971)"	
F39	Sonic Design: Radio Landscapes in the 20th century	Presenter	Dylon	Robbins	New York University	"Fielding National Designs: Mário de Andrade's Folkloric Research Expedition and the Sonic Transmission of the Margins"	
F40	Configuring Urban Environments	Chair	Graeme	Gooday	University of Leeds	-	
F40	Configuring Urban Environments	Presenter	Lucia	Carminati	Van Leer Jerusalem Institute	Fecal Matters. The Historical Role of Sewage in Port Said, the Suez Canal region, and Middle East History	x
F40	Configuring Urban Environments	Presenter	Geoff	Zylstra	New York City College of Technology - CUNY	Industrial Divisions: Designing Class and Race into Philadelphia's Built Environment, 1820-1870	
F40	Configuring Urban Environments	Presenter	Shorouk	El Hariry	Technische Universität Darmstadt	Spectacle in the City: Cinema and the Urban Technological Landscape in 20th Century Egypt	x
F40	Configuring Urban Environments	Presenter	Michael	Holleran	University of Texas at Austin	Redundant networks and the persistence of legacy infrastructure: Los Angeles zanjas, 1781-1904	
F40	Configuring Urban Environments	Presenter	Eric	Hardy	Loyola University New Orleans	Guardians at the Gate: A Comparison of the Center for Neighborhood Technology and the Ecology Center of Louisiana	
Saturday 26 October 2019 - Poster sessions							
Poster	Evolution of Technology College Course	Organizer	James	Fleming	Beacon College		
Poster	Infographic Poster: Wearables in Evolution, Visualized	Organizer	Anne	Galperin	State University of New York at New Paltz		
Poster	International Traveling Exhibition: Alzate's Mexican machines and other inventions in State of Mexico	Organizer	Francisco	Platas	Universidad Autónoma del Estado de México		
Poster	International Traveling Exhibition: Alzate's Mexican machines and other inventions in State of Mexico	Commentator	Fermín	Carreño	Universidad Autónoma del Estado de México		
Poster		Organizer	Fang	Yibing	Institute for the History of	Who was a Protagonist of Technology Transfer? A Case Study	
Poster		Organizer	Yao	Dazhi	Institute for the History of	Who was a Protagonist of Technology Transfer? A Case Study	
Poster		Organizer	Soren Vigild	Poulsen	University of Southern Denmark	aesthetics – a critical multimodal study of the history of a	
Poster		Organizer	Nora	Thorade	TU Darmstadt	Diagram, scheme and block chart – the visualization of	
Poster		Organizer	Michael	Meindl	Radford University/Virginia Tech	Animating Art, Labor, and Business: Early Development of Walt	
Saturday 26 October 2019 - Session Block 1: 8:00 AM - 9:30 AM							
S1	Writing Global History of Technology from a Local Perspective	Organizer	Mikael	Hard	TU Darmstadt	-	
S1	Writing Global History of Technology from a Local Perspective	Chair	Suzanne	Moon	University of Oklahoma	-	
S1	Writing Global History of Technology from a Local Perspective	Commentator	Roland	Wenzlhuemer	Munich University	-	
S1	Writing Global History of Technology from a Local Perspective	Presenter	Francesca	Bray	University of Edinburgh	Technological Landscapes and Technological Cultures: Tools for Connecting Global and Local History	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
S1	Writing Global History of Technology from a Local Perspective	Presenter	Harro	Maat	Wageningen University	Anti-commodities: Understanding Local Resistance and Persistence	
S1	Writing Global History of Technology from a Local Perspective	Presenter	Mikael	Hard	TU Darmstadt	Trading Zones: Interpreting Local Encounters in the Dutch East Indies	
S1	Writing Global History of Technology from a Local Perspective	Presenter	Angelika	Epple	Bielefeld University	The Productive Power of Comparisons: A Global Microhistorian's Approach to Globalization/s	
S2	Machines and Practices of the Self in Industrial Capitalism: Authorship, Dance, Graphics, and Sensing	Organizer	Edward	Jones-Imhotep	York University	-	
S2	Machines and Practices of the Self in Industrial Capitalism: Authorship, Dance, Graphics, and Sensing	Chair	Eugenia	Lean	Columbia University	-	
S2	Machines and Practices of the Self in Industrial Capitalism: Authorship, Dance, Graphics, and Sensing	Presenter	Adelheid	Voskuhl	University of Pennsylvania	Engineers' Authorship: Theorizing Capitalism, Selfhood, and Technology in the Second Industrial Revolution	
S2	Machines and Practices of the Self in Industrial Capitalism: Authorship, Dance, Graphics, and Sensing	Presenter	Edward	Jones-Imhotep	York University	The Selves of Scientific Management: Charting Human and Machine Failures at the Dawn of the Jazz Age	
S2	Machines and Practices of the Self in Industrial Capitalism: Authorship, Dance, Graphics, and Sensing	Presenter	Whitney	Laemml	Carnegie Mellon University	Productive Pedagogies: Modern Dance and Industrial Education in Postwar Britain	
S2	Machines and Practices of the Self in Industrial Capitalism: Authorship, Dance, Graphics, and Sensing	Presenter	Hélène	Mialet	York University/Berggruen Institute	Managing the Self through Dogs and Machines in the Heart of Silicon Valley	
S3	Picturing, Designing and Visually Representing US Espionage Technology from Satellites to Global Eavesdropping	Organizer	Kristie	Macrakis	Georgia Tech	-	
S3	Picturing, Designing and Visually Representing US Espionage Technology from Satellites to Global Eavesdropping	Chair	Martin	Collins	Smithsonian Institution	-	
S3	Picturing, Designing and Visually Representing US Espionage Technology from Satellites to Global Eavesdropping	Presenter	Matthew	Hersch	Harvard University	Picturing the Enemy: CORONA and the Construction of the Cold War Threat"	
S3	Picturing, Designing and Visually Representing US Espionage Technology from Satellites to Global Eavesdropping	Presenter	Selika	Duckworth-Lawton	University of Wisconsin - Eau Claire	Lessons from The Federal Bureau of Investigations' COINTELPRO for Deterring Modern Fascism	
S3	Picturing, Designing and Visually Representing US Espionage Technology from Satellites to Global Eavesdropping	Presenter	Christopher	Long	Georgia Tech	Discord in Design – How the Hexagon Satellite Got So Big	x
S3	Picturing, Designing and Visually Representing US Espionage Technology from Satellites to Global Eavesdropping	Presenter	Kristie	Macrakis	Georgia Tech	Jarring Visual Representations of the US Global Espionage Empire	
S4	Beyond Episteme and Techne: Computing as Art and Vice Versa	Organizer	Elisabetta	Mori	Department of Computer Science, Middlesex University, London	-	
S4	Beyond Episteme and Techne: Computing as Art and Vice Versa	Chair	Corinna	Kirsch	Stony Brook University, State University of New York	-	
S4	Beyond Episteme and Techne: Computing as Art and Vice Versa	Commentator	Gerard	Alberts	Universiteit van Amsterdam	-	
S4	Beyond Episteme and Techne: Computing as Art and Vice Versa	Presenter	Liesbeth	De Mol	CNRS, UMR 8163 Savoirs, Textes, Langage, Université de Lille	Developments in Programming: Artistic Conceptions of Programming in the work of Dijkstra and Knuth	
S4	Beyond Episteme and Techne: Computing as Art and Vice Versa	Presenter	Elisabetta	Mori	Department of Computer Science, Middlesex University, London	"The Shape of Disorder": Olivetti and Arte Programmata in Italy during the 1960s	
S4	Beyond Episteme and Techne: Computing as Art and Vice Versa	Presenter	Pierre	Mounier-Kuhn	CNRS, Université Paris-Sorbonne	Computer-related Artistic and Literary Experiments in France in the 1950s-1960s	
S4	Beyond Episteme and Techne: Computing as Art and Vice Versa	Presenter	Sanneke	Huisman	and Centre Alexandre Koyré LIMA, Amsterdam	Digital Canon?! Digital Art in the Netherlands 1960-2000	
S5	Water between Art and Utility in Early Modern Monasteries	Organizer	Ana	Rodrigues	CIUHCT, University of Lisbon	-	
S5	Water between Art and Utility in Early Modern Monasteries	Chair and					
S5	Water between Art and Utility in Early Modern Monasteries	Commentator	Matteo	Valleriani	Max Planck Institute	-	
S5	Water between Art and Utility in Early Modern Monasteries	Presenter	Ignacio	Pereda	CIUHCT, University of Lisbon	Historical Gardens and Water structures: Tomar Seven Hills	x
S5	Water between Art and Utility in Early Modern Monasteries	Presenter	João	Puga	CIUHCT, University of Lisbon	The Aesthetics of Water in the Monastic Enclosure of Tibães	x
S5	Water between Art and Utility in Early Modern Monasteries	Presenter	Magdalena	Merlos	Council Archive of Aranjuez	Norias, Water Wheels and Technology-of-Use'	

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S5	Water between Art and Utility in Early Modern Monasteries	Presenter	Ana	Rodrigues	CIUHCT, University of Lisbon	Manipulating Water in Terrestrial Paradises: Cloister Gardens	
S6	Technology and Postcoloniality of/in the Global South	Organizer	Anton	Novenanto	University of Brawijaya	-	
S6	Technology and Postcoloniality of/in the Global South	Chair	Douglas	Hurt	Purdue University, Indiana	-	
S6	Technology and Postcoloniality of/in the Global South	Commentator	Andreas	Weber	University of Twente	-	
S6	Technology and Postcoloniality of/in the Global South	Presenter	Yulia	Lukito	University of Indonesia	Colonial Exhibitions in the Dutch East Indies: The Display of Difference and the Manifestation of Architecture and Technology	
S6	Technology and Postcoloniality of/in the Global South	Presenter	Yagna	Chowdhuri	Cornell University	Buddhas of the future: Cosmopolitan encounters, technology and spirituality	
S6	Technology and Postcoloniality of/in the Global South	Presenter	Pratama	Pradheksa	Eutenika Research Association, Indonesia	How did the Non-Aligned Movement Infuse the Struggles of the Soekarno Administration and its Scientists to Build Indonesia Atomic Projects, 1958-1966?	
S6	Technology and Postcoloniality of/in the Global South	Presenter	Kavita	Philip	University of California, Irvine	"At Once Comprehensive and Minute": South Asian Data's Long Twentieth Century	
S7	Technopolitics of Oil and Gas Extraction	Proposed chair	Roger	Horowitz	University of Delaware	-	
S7	Technopolitics of Oil and Gas Extraction	Presenter	Paul	Gilbert	University of Sussex	Subsurface expertise, political geology & 'resource nationalism' in Bangladesh's natural gas sector	
S7	Technopolitics of Oil and Gas Extraction	Presenter	Karine	Walther	Georgetown University Qatar	Christianity, Technology and Oil: American Missionary Cooperation with ARAMCO, 1933-1955	
S7	Technopolitics of Oil and Gas Extraction	Presenter	Danya	Al-Saleh	University of Wisconsin-Madison	Engineering the Nation's Two Bodies: The Production of Engineers and Oil in Qatar	
S7	Technopolitics of Oil and Gas Extraction	Presenter (co-authored)	Serkan	Karas	National and Kapodistrian University of Athens	Building visions and techno-political orders: In pursuance of oil and gas in the Eastern Mediterranean, 1950-2017	
S7	Technopolitics of Oil and Gas Extraction	Presenter (co-authored)	Stathis	Arapostathis	National and Kapodistrian University of Athens	Building visions and techno-political orders: In pursuance of oil and gas in the Eastern Mediterranean, 1950-2017	
S8	Gendered Struggles in Boundary Work	Proposed chair	Rebecca	Herzig	Bates College	-	
S8	Gendered Struggles in Boundary Work	Presenter	Donna	Drucker	Technische Universität Darmstadt	"We Want Something That Is Sure, Safe, and Simple": Motivation and Innovation in Barrier Contraceptive Methods for Women, 1908-1930s	
S8	Gendered Struggles in Boundary Work	Presenter	Sofia	Perekrestova	St. Petersburg State University, Russia	"All of us knew beforehand what a hard work is coming": Women in Communications Offices in Russian Empire in the beginning of 20th century	x
S8	Gendered Struggles in Boundary Work	Presenter	Maria	Rikitianskaia	Università della Svizzera italiana	From Marconi "Amazons" to "wireless widows": gender issues in the 1910s radiotelegraph industry	x
S8	Gendered Struggles in Boundary Work	Presenter	Elitsa	Stoilova	Plovdiv University	Female Skill versus Male Science. Gender Struggles in Dairy Modernization: the Bulgarian Context	
S9	Engineering Societies	Chair and Commentator	TBA				
S9	Engineering Societies	Presenter	Gustav	Källstrand	Nobel Prize Museum/Linköping University	What kind of benefit? The Nobel committees in physics and chemistry assessing utility before the second world war - a preliminary report	
S9	Engineering Societies	Presenter	Mara	Marginean	Academia Romana Filiala Cluj	"Putting People First": Sketch for a Social Forecasting Model in the 1970s Romania	
S9	Engineering Societies	Presenter	Tshombe	Miles	Baruch College (City University of New York)	The Intersection, of Race, Science, and Engineering During The Great Drought of Brazil, 1877-1879	
S9	Engineering Societies	Presenter	Niklas	Stenlås	Department of History, Uppsala University	The Hidden University. The Military Research Institutes as Research Producers in Cold War Sweden	
S10	"Past futures" planning and promoting future technologies (1950s-1990s)	Organizer	Paolo	Bory	USI Università della Svizzera italiana	-	
S10	"Past futures" planning and promoting future technologies (1950s-1990s)	Chair and Commentator	TBA				

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
S10	"Past futures" planning and promoting future technologies (1950s-1990s)	Presenter (co-authored)	Paolo	Bory	USI Università della Svizzera italiana	The birth of CSCS: The past future of supercomputing in Switzerland	
S10	"Past futures" planning and promoting future technologies (1950s-1990s)	Presenter (co-authored)	Ely	Lüthi	USI Università della Svizzera italiana	The birth of CSCS: The past future of supercomputing in Switzerland	
S10	"Past futures" planning and promoting future technologies (1950s-1990s)	Presenter (co-authored)	Gabriele	Balbi	USI Università della Svizzera italiana	The birth of CSCS: The past future of supercomputing in Switzerland	
S10	"Past futures" planning and promoting future technologies (1950s-1990s)	Presenter	Victor	Marquez	Victor Marquez Architects, Mexico City, Mexico	Supersonic Dreams and Subsonic Realities	
S10	"Past futures" planning and promoting future technologies (1950s-1990s)	Presenter (co-authored)	Henrike	Hoffmann	ETH Zurich	Switching to the Network. The Appropriation of Telecommunication Lines for Data Transmission at Swiss Universities in the 1980s	
S10	"Past futures" planning and promoting future technologies (1950s-1990s)	Presenter (co-authored)	Daniela	Zetti	ETH Zurich	Switching to the Network. The Appropriation of Telecommunication Lines for Data Transmission at Swiss Universities in the 1980s	
S10	"Past futures" planning and promoting future technologies (1950s-1990s)	Presenter	Paolo	Magaudda	University of Padova	Past futures, owner's manuals and the Sony Walkman	
S10	"Past futures" planning and promoting future technologies (1950s-1990s)	Presenter	Federico	Neresini	University of Padova	"Our friend, the atom": A past future scenario of nuclear power	
S11	Science, technology, and international politics in a longue durée perspective	Organizer	Pascal	Griset	Sorbonne Université		
S11	Science Diplomacy and Techno-diplomacy in a longue durée perspective	Organizer	Leonard	Laborie	CNRS		
S11	Science Diplomacy and Techno-diplomacy in a longue durée perspective	Chair	John	Krige	Georgia Institute of Technology		
S11	Science Diplomacy and Techno-diplomacy in a longue durée perspective		Alexander	Pruss	Johannes Gutenberg University	Archeology and the situation of armed conflicts in the Middle East	
S11	Science Diplomacy and Techno-diplomacy in a longue durée perspective		Alice	Milor	Sorbonne University	Lobbying for car design and pedestrian safety : Building technological standards in the European Union (1994-2003)	x
S11	Science Diplomacy and Techno-diplomacy in a longue durée perspective		Maria Paula	Diogo	Nova Lisboa University	The Pink Map: techno-diplomacy in the age of New Imperialism	
S11	Science Diplomacy and Techno-diplomacy in a longue durée perspective		Burigana	David	Padova University	Space Exploration for Diplomacy or Diplomacy for Space Exploration	
Saturday 26 October 2019 - Session Block 2: 9:35 AM - 11:05 AM							
S12	Recollecting Apollo: Perspectives on the Moon Landings	Organizer	Roger	Launius	Launius Historical Services	-	
S12	Recollecting Apollo: Perspectives on the Moon Landings	Chair	James	Hansen	Auburn University	-	
S12	Recollecting Apollo: Perspectives on the Moon Landings	Presenter	Roger	Launius	Launius Historical Services	Why Go to the Moon? Apollo and the Many Interpretations of Lunar Exploration	
S12	Recollecting Apollo: Perspectives on the Moon Landings	Presenter	Kari	Edwards	University of Mississippi	"So Lonely in the Universe": American Religion and the Legacy of the Apollo Program	
S12	Recollecting Apollo: Perspectives on the Moon Landings	Presenter	Alexander C.T.	Geppert	New York University	Apollo and Temporality	
S12	Recollecting Apollo: Perspectives on the Moon Landings	Presenter	Anne	de Floris	Sorbonne Université – UMR SIRICE	Finding a European Way to Manned Exploration in the Light of Apollo's Legacy	
S12	Recollecting Apollo: Perspectives on the Moon Landings	Presenter	Michelle	Hanlon	University of Mississippi Law School	Preserving the Footprints of Humankind's Greatest Technological Achievement	
S13	Artful Technologies and Technological Art in the 20th Century Part 1	Organizer	Patrick	McCray	University of California, Santa Barbara	-	
S13	Artful Technologies and Technological Art in the 20th Century Part 1	Organizer	Jacob	Gaboury	UC-Berkeley	-	
S13	Artful Technologies and Technological Art in the 20th Century Part 1	Chair	Patrick	McCray	University of California, Santa Barbara	-	
S13	Artful Technologies and Technological Art in the 20th Century Part 1	Chair	Jacob	Gaboury	UC-Berkeley	-	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
S13	Artful Technologies and Technological Art in the 20th Century Part 1	Presenter	Anne	Collins Goodyear	Bowdoin College	Cultivating Creativity: On the Lure of Art and Technology from the Late 1950s to Today	
S13	Artful Technologies and Technological Art in the 20th Century Part 1	Presenter	Peter	Sachs Collopy	Caltech	Scanimate: Engineering Commercial Art Technology and Science on the crossing borders among art, design and contemporary culture. The Digicult experience and the international panorama	
S13	Artful Technologies and Technological Art in the 20th Century Part 1	Presenter	Marco	Mancuso	IUAV University of Venice	Picturing Computation: Screen Photography and Computational Art	
S13	Artful Technologies and Technological Art in the 20th Century Part 1	Presenter	Jacob	Gaboury	UC-Berkeley	Photographer in the Laboratory: Berenice Abbott Picturing Physics"	
S13	Artful Technologies and Technological Art in the 20th Century Part 1	Presenter	Talia	Shabtay	Northwestern University		
S14	Encoding Technical Knowledge in the Pre-Modern World	Organizer	Eduardo	Escobar	University of Chicago	-	
S14	Encoding Technical Knowledge in the Pre-Modern World	Chair and Commentator	Pamela	Long	Independent Scholar	-	
S14	Encoding Technical Knowledge in the Pre-Modern World	Presenter	Eduardo	Escobar	University of Chicago	How You Know: Codifying Technical Knowledge in Cuneiform Scholarship	
S14	Encoding Technical Knowledge in the Pre-Modern World	Presenter	Matteo	Martelli	University of Bologna	How did the Ancients Decode Alchemical Recipes? Where are the Building Instructions? The Case of the Water Lifting Device in the Renaissance	
S14	Encoding Technical Knowledge in the Pre-Modern World	Presenter	Elio	Nenci	University of Milan	Lifting Device in the Renaissance	
S14	Encoding Technical Knowledge in the Pre-Modern World	Presenter	Pamela	Smith	Columbia University	What is Encoded in Pre-modern Recipes?	
S15	Energy in Motion: Aesthetic Strategies and Cultural Translation in Energy-Themed Films	Organizer	Hiroki	Shin	Science Museum, London	-	
S15	Energy in Motion: Aesthetic Strategies and Cultural Translation in Energy-Themed Films	Chair and Commentator	Tim	Boon	Science Museum, London	-	
S15	Energy in Motion: Aesthetic Strategies and Cultural Translation in Energy-Themed Films	Presenter	Hiroki	Shin	Science Museum, London	Translation, Conversion, and Domestication in UK Energy-Themed Films in the Twentieth Century	
S15	Energy in Motion: Aesthetic Strategies and Cultural Translation in Energy-Themed Films	Presenter	Florian	Hoof	Leuphana University Lüneburg	Making Energy Manageable: Visualizing the Transition Between Thermodynamics and Cybernetics	
S15	Energy in Motion: Aesthetic Strategies and Cultural Translation in Energy-Themed Films	Presenter	Reuben	Martens	KU Leuven	Mad Max's Oil Drive: Petro-Aesthetics, Energy and the Contemporary Hollywood Blockbuster	
S16	Experimentations in Agricultural Technology, 1850s-1940s	Organizer	Amalia	Ribi Forclaz	Graduate Institute of International and Development Studies	-	
S16	Experimentations in Agricultural Technology, 1850s-1940s	Chair	Amalia	Ribi Forclaz	Graduate Institute of International and Development Studies	-	
S16	Experimentations in Agricultural Technology, 1850s-1940s	Commentator	Harro	Maat	Knowledge, Technology and Innovation group, department of Social Sciences Wageningen University, the Netherlands.	-	
S16	Experimentations in Agricultural Technology, 1850s-1940s	Presenter	Yadhav	Deerpaul	National Research University Higher School of Economics, St. Petersburg, Russia	The Challenges of Constructing Railways in British Mauritius: Carving the Landscape through the Conflicting Appropriation of Technologies during the Period 1858-1904	x
S16	Experimentations in Agricultural Technology, 1850s-1940s	Presenter	George	Sujeet	History of the Modern World, ETH Zürich	Cotton-breeding, Commerce and Scientific Cooperation in the Bombay Presidency, c.1900-40	
S16	Experimentations in Agricultural Technology, 1850s-1940s	Presenter	Michele	Sollai	Graduate Institute of International and Development Studies, Geneva	How to Feed an Empire? Agrarian Science, Indigenous Farming and the Development of Wheat Technology in Italian-occupied Ethiopia (1938-1941)	
S16	Experimentations in Agricultural Technology, 1850s-1940s	Presenter	Amalia	Ribi Forclaz	Graduate institute of international and Development Studies, Geneva	International Organizations as Agents of Agricultural Experimentation in the 1940s	
S17	Civil Defence: On Materialities in Civil Defence History	Organizer	Sarah	Robey	Idaho State University	-	
S17	Civil Defence: On Materialities in Civil Defence History	Chair	Sarah	Robey	Idaho State University	-	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
S17	Civil Defence: On Materialities in Civil Defence History	Commentator	Silvia	Berger Ziauddin	University of Bern	-	
S17	Civil Defence: On Materialities in Civil Defence History	Presenter	Peter	Bennesved	Umeå University	Becoming a Sheltered Society: Sweden and the Air-Raid Shelter from Idea to Materiality	
S17	Civil Defence: On Materialities in Civil Defence History	Presenter	Katrin	Heilmann	King's College London	Governing Chinese Nuclear Materiality: the Cold War Air Defence Shelter	
S17	Civil Defence: On Materialities in Civil Defence History	Presenter	Rosanna	Farbøl	University of Southern Denmark	Civil Defence in the City: Aarhus as a Site of the Imaginary Nuclear War	
S17	Civil Defence: On Materialities in Civil Defence History	Presenter	Casper	Sylvest	University of Southern Denmark	New Directions in Civil Defence History: A Framework for Analysis	
S18	Controlling the AI Future: Shaping Emerging Technologies	Organizer	Jonathan	Coopersmith	Texas A&M University	-	
S18	Controlling the AI Future: Shaping Emerging Technologies	Chair	TBA			-	
S18	Controlling the AI Future: Shaping Emerging Technologies	Presenter	Jonathan	Coopersmith	Texas A&M University	"Of promises and patrons": AI promotion in Britain, America, and Japan, 1956-84"	
S18	Controlling the AI Future: Shaping Emerging Technologies	Presenter	Salem	Elzway	University of Michigan	Arming the Artificial Intelligentsia: AI, Robots, and the Design of National Security	x
S18	Controlling the AI Future: Shaping Emerging Technologies	Presenter	Andrew	McGee	Carnegie Mellon University	"Governing by Machine Logic: Early Debates over Policymaking by Technology as Precursors to Public Policy for Artificial Intelligence"	
S18	Controlling the AI Future: Shaping Emerging Technologies	Presenter	Ramesh	Subramanian	Quinnipiac University	"Can India's messy complexity aid in Its AI Strategy? The historical context of ICT policy-making in India"	
S19	Agential Animals, Artifacts, Affects: Exploring Posthumanist Histories of Technology	Organizer	Mats	Fridlund	University of Gothenburg	-	
S19	Agential Animals, Artifacts, Affects: Exploring Posthumanist Histories of Technology	Chair and Commentator	Lisa	Onaga	Max Planck Institute for the History of Science	-	
S19	Agential Animals, Artifacts, Affects: Exploring Posthumanist Histories of Technology	Presenter	Martina	Schlünder	Max Planck Institute for the History of Science	Lousy Research: Multispecies Entanglements and the Material Culture of Typhus Fever Vaccine Production from World War I to the Holocaust	
S19	Agential Animals, Artifacts, Affects: Exploring Posthumanist Histories of Technology	Presenter	Jaehwan	Hyun	Max Planck Institute for the History of Science	'Tech-savvy primitives': Technology and the boundaries of modernity in human adaptability research on the sea women	x
S19	Agential Animals, Artifacts, Affects: Exploring Posthumanist Histories of Technology	Presenter	Laurence	Douny	Max Planck Institute for the History of Science	The agency of Indigo: Dyeing techniques in pits in 19th and 20th century West Africa	
S19	Agential Animals, Artifacts, Affects: Exploring Posthumanist Histories of Technology	Presenter	Mats	Fridlund	University of Gothenburg	Affecting artefacts: The air-minded intra-action of European emotions and gasmasks, 1936-1945	
S20	Local Moves, Global Goals: Games of Enlightenment, Entertainment and Subversion under and after Socialism	Organizer	Jaroslav	Švelch	Charles University	-	
S20	Local Moves, Global Goals: Games of Enlightenment, Entertainment and Subversion under and after Socialism	Chair	Gerard	Alberts	University of Amsterdam	-	
S20	Local Moves, Global Goals: Games of Enlightenment, Entertainment and Subversion under and after Socialism	Commentator	Melanie	Swalwell	Swinburne University	-	
S20	Local Moves, Global Goals: Games of Enlightenment, Entertainment and Subversion under and after Socialism	Presenter	Ksenia	Tatarchenko	Geneva University	A Game with the Computer: Perfecting Human and Machine Intelligence under Late Socialism	
S20	Local Moves, Global Goals: Games of Enlightenment, Entertainment and Subversion under and after Socialism	Presenter	Mario	Bianchini	Georgia Institute of Technology	Computing Utopia: Expanding Personal Computer User Base Through Technological Toys in East Germany	
S20	Local Moves, Global Goals: Games of Enlightenment, Entertainment and Subversion under and after Socialism	Presenter	Jaroslav	Švelch	Charles University	The many deaths of Major Shatokhin: Subversion through computer games in Communist Czechoslovakia's paramilitary computer clubs	
S20	Local Moves, Global Goals: Games of Enlightenment, Entertainment and Subversion under and after Socialism	Presenter	Alesja	Serada	European Humanities University	Pre-Network Circulation: the Case of the First Belarusian Political	
S21	Dynamic Objects of Complex Intersection: Devising Approaches to the Cultural Heritage of Technological Systems	Organizer	Kimón	Keramidas	New York University	-	
S21	Dynamic Objects of Complex Intersection: Devising Approaches to the Cultural Heritage of Technological Systems	Chair and Commentator	Kimón	Keramidas	New York University	-	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
S21	Dynamic Objects of Complex Intersection: Devising Approaches to the Cultural Heritage of Technological Systems	Presenter	Deborah	Douglas	MIT Museum	From "Vault" to "Platform": Some Ideas and Ideals for Making the History of Technology and Science Accessible in Museums	
S21	Dynamic Objects of Complex Intersection: Devising Approaches to the Cultural Heritage of Technological Systems	Presenter	Allison	Marsh	University of South Carolina	Past Forward: Material Culture and the History of Electrical Engineering	
S21	Dynamic Objects of Complex Intersection: Devising Approaches to the Cultural Heritage of Technological Systems	Presenter	Andrew	Gardner	Museum of Modern Art (MoMA)	Collecting Digital in an Art Museum Context: MoMA's Design Collection Then and Now	
S21	Dynamic Objects of Complex Intersection: Devising Approaches to the Cultural Heritage of Technological Systems	Author	Jessica	Waltheu	Cooper-Hewitt Smithsonian Design Museum	The Process of Historicizing Process: Collecting and Conserving Digital Design, Digital Tools, and Digital Practice	
S21	Dynamic Objects of Complex Intersection: Devising Approaches to the Cultural Heritage of Technological Systems	Presenter	Andrea	Lipps	Cooper-Hewitt Smithsonian Design Museum	The Process of Historicizing Process: Collecting and Conserving Digital Design, Digital Tools, and Digital Practice	
S22	Dreamscapes of Mexican and Guatemalan Modernity	Organizer	Diana	Montaño	Washington University in St. Louis	-	
S22	Dreamscapes of Mexican and Guatemalan Modernity	Chair	Diana	Montaño	Washington University in St. Louis	-	
S22	Dreamscapes of Mexican and Guatemalan Modernity	Commentator	Suzanne	Moon	University of Oklahoma	-	
S22	Dreamscapes of Mexican and Guatemalan Modernity	Presenter	Rocio	Gomez	Virginia Commonwealth University	A Staunch Refusal: A History of Silver Amalgamation in Zacatecas, Mexico	
S22	Dreamscapes of Mexican and Guatemalan Modernity	Presenter	Heather	Chiero	Augusta University, USA	"Those Damn Indians!" Indigenous Land, Water Rights and Political Power in Central America	
S22	Dreamscapes of Mexican and Guatemalan Modernity	Presenter	Diana	Montaño	Washington University in St. Louis	Waking up a nation with water: (En) visioning an industrial Mexico, 1900-1908	
S22	Dreamscapes of Mexican and Guatemalan Modernity	Presenter	Sonia	Robles Faulk	Universidad Panamericana	Accidental Amigos: The Newark News Radio Club's correspondence with Mexico's Public Education Radio Station, 1929-1931	
Saturday 26 October 2019 - Session Block 3: 11:30 AM - 13:00 PM							
S23	Technological Change and the Transformation of Personal Life	Organizer	Gary	Cross	Pennsylvania State University	-	
S23	Technological Change and the Transformation of Personal Life	Chair	David	Nye	University of Southern Denmark	-	
S23	Technological Change and the Transformation of Personal Life	Presenter	Gary	Cross	Pennsylvania State University	of Time in the 20th Century	
S23	Technological Change and the Transformation of Personal Life	Presenter	James	Hay	Champaign	Regimes of Self-government	
S23	Technological Change and the Transformation of Personal Life	Presenter	Luke Fernandez	Susan Matt	Weber State University	Vanity's Technologies	
S23	Technological Change and the Transformation of Personal Life	Presenter	Dani	Shanley	Maastricht University	and Appropriate Technology in the 70s and 80s	x
S23	Technological Change and the Transformation of Personal Life	authored)	Cesare	Silla	University of Urbino 'Carlo Bo'	technology'	
S23	Technological Change and the Transformation of Personal Life	authored)	Simone	Tosoni	Cuore	technology'	
S24	Artful Technologies and Technological Art in the 20th Century Part 2	Organizer	Patrick	McCray	University of California, Santa Barbara	-	
S24	Artful Technologies and Technological Art in the 20th Century Part 2	Organizer	Jacob	Gaboury	University of California, Berkeley	-	
S24	Artful Technologies and Technological Art in the 20th Century Part 2	Chair	Patrick	McCray	University of California, Santa Barbara	-	
S24	Artful Technologies and Technological Art in the 20th Century Part 2	Chair	Jacob	Gaboury	University of California, Berkeley	-	
S24	Artful Technologies and Technological Art in the 20th Century Part 2	Presenter	Rebecca	Perry	Independent Scholar	Collecting the Algorithm: Patric Prince's Computer Art Archives	
S24	Artful Technologies and Technological Art in the 20th Century Part 2	Presenter	Alana	Staiti	Smithsonian NMAH	The Digital Michelangelo Project: Italophilia in Computer Graphics Research	
S24	Artful Technologies and Technological Art in the 20th Century Part 2	Presenter (co authored)	Roberto	Carradore	University of Milan Bicocca	Italian Design seen from Interstitial Places. Milanese House Organs as Cenacoli of Garbo	
S24	Artful Technologies and Technological Art in the 20th Century Part 2	Presenter (co authored)	Andrea	Cerroni	University of Milan Bicocca	Italian Design seen from Interstitial Places. Milanese House Organs as Cenacoli of Garbo	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
S24	Artful Technologies and Technological Art in the 20th Century Part 2	Presenter (co authored)	Matteo	Tonoli	University of Milan Bicocca	Italian Design seen from Interstitial Places. Milanese House Organs as Cenacoli of Garbo	
S24	Artful Technologies and Technological Art in the 20th Century Part 2	Presenter	Melanie	Swalwell	Swinburne University of Technology	Creative Micro-computing in 1980s Australia: Circulation between the Domains of Art, Industry, and Academia	
S24	Artful Technologies and Technological Art in the 20th Century Part 2	Presenter	Patrick	McCray	UC-Santa Barbara	Art Out of Order: The Software Exhibition of 1970	
S25	Engineering Modernity-Coloniality I	Organizer	Mara	Dicenta	Rensselaer Polytechnic Institute	-	
S25	Engineering Modernity-Coloniality I	Chair	Mara	Dicenta	Rensselaer Polytechnic Institute	-	
S25	Engineering Modernity-Coloniality I	Presenter	Heejeong	Sohn	SUNY at Stony Brook	Modern Image World: Clashes of Values and Technological Modernity in the Nineteenth Century Chosŏn Korea	
S25	Engineering Modernity-Coloniality I	Presenter	Handy	Acosta Cuellar	Tulane University	Keeping the Furnace Alive: African Slaves and Subaltern Metalworking Technologies in Early Modern Cuba	x
S25	Engineering Modernity-Coloniality I	Presenter	Adam	Wickberg	KTH Div. of History of Science, Technology and Environment	The Colonial Aesthetics of Natural History in Spain around 1570	
S25	Engineering Modernity-Coloniality I	Presenter	Javiera	Barandiarán	UC Santa Barbara	Making the Atacama into a "Natural Laboratory"	
S25	Engineering Modernity-Coloniality I	Presenter	Yannick Giovanni	Marshall	Hobart and William Smith Colleges	"In All Filth and Nakedness." Cleansing the Native Social Body	
S26	Histories of African technological landscapes: The case of firearms	Organizer	David	Drengk	Darmstadt University of Technology	-	
S26	Histories of African technological landscapes: The case of firearms	Chair	Iva	Peša	University of Oxford	-	
S26	Histories of African technological landscapes: The case of firearms	Commentator	Emily	Brownell	University of Edinburgh	-	
S26	Histories of African technological landscapes: The case of firearms	Presenter	Clapperton Chakanetsa	Mavhunga	Massachusetts Institute of Technology (MIT)	Rethinking "Firearms in Africa" in Light of "the" 4th Industrial Revolution: Notes towards an Intellectual History and Theory of Technology in Africa	
S26	Histories of African technological landscapes: The case of firearms	Presenter	Saheed	Aderinto	Western Carolina University	How the Gun became an African Heritage	
S26	Histories of African technological landscapes: The case of firearms	Presenter	Felix	Brahm	German Historical Institute London	The Multifaceted Gun: The Case of Precolonial Central Tanzania	
S26	Histories of African technological landscapes: The case of firearms	Presenter	David	Drengk	Darmstadt University of Technology	Controlling the African Forest: Daily Gun Use during the Abbey Revolt of 1910	
S27	From Wireless to Broadcasting to Wireless, 1919-2019	Organizer	James	Schwoch	Northwestern University	-	
S27	From Wireless to Broadcasting to Wireless, 1919-2019	Chair	James	Schwoch	Northwestern University	-	
S27	From Wireless to Broadcasting to Wireless, 1919-2019	Presenter	Michael	Krysko	Kansas State University	'Basic' Broadcasting: English Teaching and American International Radio, 1935-41	
S27	From Wireless to Broadcasting to Wireless, 1919-2019	Presenter	Benjamin	Lindquist	Princeton University	Drawing Digitization or: What's Synthetic about Synthetic Speech	
S27	From Wireless to Broadcasting to Wireless, 1919-2019	Presenter	James	Schwoch	Northwestern University	5G and the Eschatology of the Radio Spectrum	
S28	Expressive spaces: materials, politics, geography and culture in East Asian building design	Organizer	Xinhao	Du	Institute for the History of Natural Sciences, Chinese Academy of Sciences	-	
S28	Expressive spaces: materials, politics, geography and culture in East Asian building design	Chair	Congcong	Ren	Institute for the History of Natural Sciences, Chinese Academy of Sciences	-	
S28	Expressive spaces: materials, politics, geography and culture in East Asian building design	Presenter	Xinhao	Du	Institute for the History of Natural Sciences, Chinese Academy of Sciences	Sacrifice, Flavor and Aesthetic: The History of Greenhouse in Pre-modern China	
S28	Expressive spaces: materials, politics, geography and culture in East Asian building design	Presenter	Congcong	Ren	Institute for the History of Natural Sciences, Chinese Academy of Sciences	Philosophical and Aesthetic Perspectives on Wood and Woodworking in Traditional Chinese Wood Culture: The Historical Background	

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S28	Expressive spaces: materials, politics, geography and culture in East Asian building design	Presenter	Xuanzi	Ou	Peking University	From Standing-reserves to Consumer Goods the Change of the Technique of Brackets in Minxi Hakka Cultural Region	
S28	Expressive spaces: materials, politics, geography and culture in East Asian building design	Presenter	An	He	Hubei Academy of Fine Arts	Fragments and Indications: Based on a Case Study of Shanxi Province in the 14th Century	
S28	Expressive spaces: materials, politics, geography and culture in East Asian building design	Presenter	Weiwēn	Li	Sorbonne University	From giant log to giant hall: an architectural game between the emperor and his ministers	
S29	Revolution and Resistance in Expertise: Gendered Transitions in 20th Century Technical Recruiting in U.S. and Europe	Organizer	Malin	Nordvall	Chalmers University of Technology	-	
S29	Revolution and Resistance in Expertise: Gendered Transitions in 20th Century Technical Recruiting in U.S. and Europe	Chair	Emily Kathrine	Gibson	National Science Foundation	-	
S29	Revolution and Resistance in Expertise: Gendered Transitions in 20th Century Technical Recruiting in U.S. and Europe	Presenter	Alice	Clifton	Georgia Institute of Technology	White Masculinities and Engineering Recruitment at the Tennessee Valley Authority, 1933-1945	
S29	Revolution and Resistance in Expertise: Gendered Transitions in 20th Century Technical Recruiting in U.S. and Europe	Presenter	Sam	Schirvar	University of Pennsylvania	The Last Computers: From Computer to Computer-Operator through the ENIAC Project	x
S29	Revolution and Resistance in Expertise: Gendered Transitions in 20th Century Technical Recruiting in U.S. and Europe	Presenter	Samantha	Breslin	University of San Diego	"In programming... I don't give myself a gender": Complicating Gender Binaries in Computer Science	
S29	Revolution and Resistance in Expertise: Gendered Transitions in 20th Century Technical Recruiting in U.S. and Europe	Presenter	Amy Sue	Bix	Iowa State University	Encouraging Engineer Jane and Coder Cathy: The Movement to Draw Young Women Into STEM, 1965-Today	
S29	Revolution and Resistance in Expertise: Gendered Transitions in 20th Century Technical Recruiting in U.S. and Europe	Presenter	Malin	Nordvall	Chalmers University of Technology	"Say Yes to Technology!": Campaigning for Women in Swedish Engineering and Technical Industry, 1982-1988	
S30	Global Space Personae: Image-making and Spaceflight Propaganda	Organizer	Alexander C.T.	Geppert	New York University	-	
S30	Global Space Personae: Image-making and Spaceflight Propaganda	Chair	Alexander C.T.	Geppert	New York University	-	
S30	Global Space Personae: Image-making and Spaceflight Propaganda	Presenter	Haitian	Ma	NYU Shanghai	The Leapfrogging Visioneer: Vikram Sarabhai and India's Moral Leadership in the Global Space Age, 1958-1972	
S30	Global Space Personae: Image-making and Spaceflight Propaganda	Presenter (co-authored)	Jordan	Bimm	Princeton University	Dummy Astronauts: The Work of Scientific Mannequins in American Space History	
S30	Global Space Personae: Image-making and Spaceflight Propaganda	Presenter (co-authored)	Patrick	Kilian	University of Zurich - ETH Zurich	Dummy Astronauts: The Work of Scientific Mannequins in American Space History	
S30	Global Space Personae: Image-making and Spaceflight Propaganda	Presenter	Tilmann	Siebeneichner	Humboldt-Universität zu Berlin	Apollo and Europe	
S30	Global Space Personae: Image-making and Spaceflight Propaganda	Presenter	Subodhana	Wijeyeratne	Harvard University	Dr. Rocket: Itokawa Hideo and the Aesthetics of Japan in Space, 1952-2003	
S30	Global Space Personae: Image-making and Spaceflight Propaganda	Presenter	Xiaoyue	Luo	NYU Shanghai	The 'Father' of Spaceflight: Qian Xuesen, Image-Making and the Propagandistic Uses of the Chinese Space Program, 1950-1999	
S31	Socialist Design and Consumer Technologies during the Cold War	Organizer	Elena	Kochetkova	National Research University Higher School of Economics, St. Petersburg	-	
S31	Socialist Design and Consumer Technologies during the Cold War	Chair	Anna	Åberg	Chalmers University of Technology	-	
S31	Socialist Design and Consumer Technologies during the Cold War	Commentator	Julia	Lajus	National Research University Higher School of Economics – St. Petersburg	-	
S31	Socialist Design and Consumer Technologies during the Cold War	Presenter	Valentina	Fava	Czech Academy of Sciences	Co-constructing Soviet Automobility: Plans and Designs for a Soviet Fiat 124	
S31	Socialist Design and Consumer Technologies during the Cold War	Presenter	Elena	Kochetkova	National Research University Higher School of Economics – St. Petersburg	Biography of Milk Packages in Socialism: Materiality of Consumption and Technological Innovations in the Soviet Union during the Cold War	
S31	Socialist Design and Consumer Technologies during the Cold War	Presenter	Sławomir	Łotysz	Polish Academy of Sciences	Lousy, Ugly, but Persistent. Making Electric Irons in Socialist Poland, 1960s-1980s	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
S31	Socialist Design and Consumer Technologies during the Cold War	Presenter	Patryk	Wasiak	Polish Academy of Sciences	Polish Video Cassette Recorders and the Imaginaire of Socialist Technological Modernity of the 1980s	
S32	The Anthropocene as a provocation to the history of technology – a performative debate	Organizer	Helmuth	Trischler	Deutsches Museum	-	
S32	The Anthropocene as a provocation to the history of technology – a performative debate	Chair	Nina	Wormbs	Royal Institute of Technology, KTH	-	
S32	The Anthropocene as a provocation to the history of technology – a performative debate	Presenter/Debater	Gabrielle	Hecht	Stanford University	-	
S32	The Anthropocene as a provocation to the history of technology – a performative debate	Presenter/Debater	Dolly	Jorgensen	University of Stavanger	-	
S32	The Anthropocene as a provocation to the history of technology – a performative debate	Presenter/Debater	Sverker	Sörlin	Royal Institute of Technology, KTH	-	
S32	The Anthropocene as a provocation to the history of technology – a performative debate	Presenter/Debater	Helmuth	Trischler	Deutsches Museum	-	
S33	Glossing over Things: Objects and Methods (A workshop on object-sources)	Organizer	BuYun	Chen	Swarthmore College	-	
S33	Glossing over Things: Objects and Methods (A workshop on object-sources)	Organizer	Sebastian	Felten	University of Vienna	-	
S33	Glossing over Things: Objects and Methods (A workshop on object-sources)	Chair	BuYun	Chen	Swarthmore College	-	
S33	Glossing over Things: Objects and Methods (A workshop on object-sources)	Panelist	Sebastian	Felten	University of Vienna	"Rock"	
S33	Glossing over Things: Objects and Methods (A workshop on object-sources)	Panelist	Anna	Grasskamp	Hong Kong Baptist University	"Bowl of Pearls"	
S33	Glossing over Things: Objects and Methods (A workshop on object-sources)	Panelist	Matthew	Hockenberry	Fordham University	"Telephone"	
S33	Glossing over Things: Objects and Methods (A workshop on object-sources)	Panelist	Anne	Pollock	King's College London	"Dynamite"	
Saturday 26 October 2019 - Special Lunch Sessions: 1:00 PM - 2:30 PM							
S-Lunch 1	Materials Matter: Design thinking as pedagogical interface between science, technology and art	Organizer	Gokhan	Ersan	Binghamton University SUNY	-	
S-Lunch 1	Materials Matter: Design thinking as pedagogical interface between science, technology and art	Panelist	Valerie	Imbruce	Binghamton University SUNY	-	
S-Lunch 1	Materials Matter: Design thinking as pedagogical interface between science, technology and art	Panelist	Pamela	Smart	Binghamton University SUNY	-	
S-Lunch 1	Materials Matter: Design thinking as pedagogical interface between science, technology and art	Panelist	Marvin	Bolt	Corning Museum of Glass	-	
S-Lunch 1	Materials Matter: Design thinking as pedagogical interface between science, technology and art	Panelist	Hilary	Becker	Binghamton University SUNY	-	
S-Lunch 1	Materials Matter: Design thinking as pedagogical interface between science, technology and art	Panelist	Louis	Piper	Binghamton University SUNY	-	
S-Lunch 1	Materials Matter: Design thinking as pedagogical interface between science, technology and art	Panelist	Gokhan	Ersan	Binghamton University SUNY	-	
S-lunch2	What is a Cultural History of technology in the 20th century?	Organizer	Lars	Heide	Copenhagen Business School	-	
S-lunch2	What is a Cultural History of technology in the 20th century?	Organizer	Anique	Hommels	Maastricht University	-	
S-lunch2	What is a Cultural History of technology in the 20th century?	Discussant	Jennifer	Alexander	University of Minnesota	-	
S-lunch2	What is a Cultural History of technology in the 20th century?	Panelist	Per	Hogselius	Royal Institute of Technology, Stockholm	Environment and materials: Extraction an preparation of materials	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
S-lunch2	What is a Cultural History of technology in the 20th century?	Panellist	Louise	Skyggebjerg	Technical University of Denmark	Technologies and human thought: Hopes and worries in the age of things	
S-lunch2	What is a Cultural History of technology in the 20th century?	Panellist	Valentina	Fava	Czech Academy of Sciences	Transport and trade	
Saturday 26 October 2019 - Session Block 4: 2:30 PM - 4:00 PM							
S34	Visual Representations of Military Technology in the Great War: What Happened and Why It Mattered	Organizer	Barton	Hacker	Retired	-	
S34	Visual Representations of Military Technology in the Great War: What Happened and Why It Mattered	Chair and Commentator	Kara	Hammond	Independent scholar	-	
S34	Visual Representations of Military Technology in the Great War: What Happened and Why It Mattered	Presenter	Barton	Hacker	Retired	Visualizing Tanks: Images of a New Technology in Great War Official Art	
S34	Visual Representations of Military Technology in the Great War: What Happened and Why It Mattered	Presenter	Noemi	Quagliati	Rachel Carson Center, LMU Munich	Exchanging Perspectives Between Avant-Garde Aesthetics and Military Aerial Technology	
S34	Visual Representations of Military Technology in the Great War: What Happened and Why It Mattered	Presenter	Andrea	Siotto	Temple University	New Eyes for the Army: How Artists, Photographers, and Scientists Reshaped Military Understanding of the Battlefield in the Great War	
S34	Visual Representations of Military Technology in the Great War: What Happened and Why It Mattered	Presenter	Jeffrey	Larrabee	US Army	The Art of War: American Ambulance Imagery as Call to Action during the First World War	
S35	Design, Failure, and Professional Culture in International Engineering History	Organizer	Amy	Bix	Iowa State University	-	
S35	Design, Failure, and Professional Culture in International Engineering History	Chair and Commentator	Amy	Bix	Iowa State University	-	
S35	Design, Failure, and Professional Culture in International Engineering History	Presenter	Laila	Zwisler	Technical University of Denmark	The Art and Sense of Engineering	
S35	Design, Failure, and Professional Culture in International Engineering History	Presenter	Mark	Clark	Oregon Institute of Technology	Assembling Leviathan: Edward Wortman, the Fremont Bridge Fracture, and the Art of Bridge Assembly	
S35	Design, Failure, and Professional Culture in International Engineering History	Presenter	Stephen	Patnode	Farmingdale State College	Playboys and Providers: Classified Masculinity in 1950s and 1960s Engineering Firms	
S35	Design, Failure, and Professional Culture in International Engineering History	Presenter	Brandi	Caron	Concordia University	On the Importance of Historiographical Approaches to Understanding Leadership in Engineering Education	
S36	Simultaneous Inventions	Organizer	Shaul	Katzir	Tel Aviv University	-	
S36	Simultaneous Inventions	Chair and Commentator	W. Bernard	Carlson	University of Virginia	-	
S36	Simultaneous Inventions	Presenter	David	Hounshell	Carnegie Mellon University	Simultaneous or Interfering: Social, National, Economic, Engineering, Epistemological, and Legal Dynamics in the Invention of the Integrated Circuit	
S36	Simultaneous Inventions	Presenter	Valérie	Schafer	University of Luxembourg	Facing parallel inventions: the French telecommunications strategies in the digital field (mid-1950s to mid-1990s)	
S36	Simultaneous Inventions	Presenter	Steven W.	Usselman	Georgia Institute of Technology	State of the Art: Law and Invention in California's Industrial Renaissance, 1890-1925	
S36	Simultaneous Inventions	Presenter	Shaul	Katzir	Tel Aviv University	Resources and needs in multiply and missed multiply inventions	
S37	Technological Education and Practice between Arts, Craft, and Engineering	Organizer	Roland	Wittje	Indian Institute of Technology Madras	-	
S37	Technological Education and Practice between Arts, Craft, and Engineering	Organizer	Aparajith	Ramnath	Ahmedabad University, India	-	
S37	Technological Education and Practice between Arts, Craft, and Engineering	Chair	Ross	Bassett	North Carolina State University, Raleigh, North Carolina, USA	-	
S37	Technological Education and Practice between Arts, Craft, and Engineering	Presenter	Bidisha	Dhar	Tripura University, India	The Metropole and India: Crafting Linkages in Technical Education from the 19th to the Early 20th Century	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
S37	Technological Education and Practice between Arts, Craft, and Engineering	Presenter	Aparajith	Ramnath	Ahmedabad University, India	Training the Technocratic Indian: Sir M. Visvesvaraya's Engagement with Technical Education Policy, c. 1900 – 1950	
S37	Technological Education and Practice between Arts, Craft, and Engineering	Presenter	Vaibhav	Singh	University of Reading, UK	Language, communication, technological infrastructure: South Asian printing in the machine age	x
S37	Technological Education and Practice between Arts, Craft, and Engineering	Presenter	Abigail	McGowan	University of Vermont, USA	Designing Labor: Design Pedagogies and Artisanal Work in India, 1947 – 1970	
S37	Technological Education and Practice between Arts, Craft, and Engineering	Presenter	Roland	Wittje	Indian Institute of Technology Madras, India	How to Train the Indian Engineer? German Workshop Practice in Engineering Education at IIT Madras	
S38	Artful Technologies and Technological Art in the 20th Century Part 3	Organizer	Patrick	McCray	University of California, Santa Barbara	-	
S38	Artful Technologies and Technological Art in the 20th Century Part 3	Organizer	Jacob	Gaboury	University of California, Berkeley	-	
S38	Artful Technologies and Technological Art in the 20th Century Part 3	Chair	Patrick	McCray	University of California, Santa Barbara	-	
S38	Artful Technologies and Technological Art in the 20th Century Part 3	Chair	Jacob	Gaboury	University of California, Berkeley	-	
S38	Artful Technologies and Technological Art in the 20th Century Part 3	Presenter	Lois	Rosson	UC-Berkeley	The Rock and Ball School: Tracing the Aesthetic Genealogy of American Astronomical Illustration	x
S38	Artful Technologies and Technological Art in the 20th Century Part 3	Presenter	Dawna	Schuld	Texas A&M	Plastics and Plasticity in 1960s Los Angeles Sculpture	
S38	Artful Technologies and Technological Art in the 20th Century Part 3	Presenter (co authored)	Runjie	Song (+co presenter)	Chinese Academy of Sciences	The Technical Expression of Modern Art and Design in China	
S38	Artful Technologies and Technological Art in the 20th Century Part 3	Presenter (co authored)	Lu	Gao	Chinese Academy of Sciences	The Technical Expression of Modern Art and Design in China	
S38	Artful Technologies and Technological Art in the 20th Century Part 3	Presenter	David	Schmüdde	Stevens Institute of Technology	The Emergence of Computational Thinking in Art	
S38	Artful Technologies and Technological Art in the 20th Century Part 3	Presenter	Kari	Zacharias	Concordia University	The Useful Arts?: Institutionalizing Transdisciplinary Art & Technology Collaboration	
S39	Changing Climates: Technological Optimism Revisited	Organizer	Sabine	Höhler	KTH Royal Institute of Technology Stockholm	-	
S39	Changing Climates: Technological Optimism Revisited	Chair	Paul	Josephson	Colby College	-	
S39	Changing Climates: Technological Optimism Revisited	Presenter	Sabine	Höhler	KTH Royal Institute of Technology Stockholm	Climate Change in the Laboratory: Plant Engineering and the Scaling of Growth Efficiency	
S39	Changing Climates: Technological Optimism Revisited	Presenter	Erik	Isberg	KTH Royal Institute of Technology Stockholm	Thawing Frozen Time: Ice Core Drilling as a Practice of Synchronization, 1950-1980	x
S39	Changing Climates: Technological Optimism Revisited	Presenter	Jeroen	Oomen	Utrecht University	Changing the Climate: There and Back Again?	
S39	Changing Climates: Technological Optimism Revisited	Presenter	Nina	Wormbs	KTH Royal Institute of Technology Stockholm	Climate Change Non-Action: The Techno-Fix Argument in the Swedish Context	
S40	Engineering Modernity-Coloniality II	Organizer	Mara	Dicenta	Rensselaer Polytechnic Institute	-	
S40	Engineering Modernity-Coloniality II	Chair and Commentator	Mara	Dicenta	Rensselaer Polytechnic Institute	-	
S40	Engineering Modernity-Coloniality II	Presenter	Bucky	Stanton	Rensselaer Polytechnic Institute	Colonizing the Arkadian Underground: Archeology, Lignite Mining, and Space-Making	
S40	Engineering Modernity-Coloniality II	Presenter	M. Luísa	Sousa	Interuniversity Centre for the History of Science and Technology (CIUHCT), NOVA University of Lisbon	Constructing a colonial natural resource: Portuguese engineering research on laterite for road construction in Angola and Mozambique in the late colonial period	
S40	Engineering Modernity-Coloniality II	Presenter	Ritam	Sengupta	Centre for Studies in Social Sciences, Calcutta	Between the Speculative and the Specular: Historicizing the “energy-irrigation nexus” in Indian Agriculture	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
S40	Engineering Modernity-Coloniality II	Presenter	Martin	Meiske	Rachel Carson Center for Environment and Society / Deutsches Museum - Research Institute for the History of Science and Technology, Munich	Exploring the Earth Through its Anthropogenic Scars. Geology and the Construction of the Panama Canal	
S41	Designing and Defining Wasteful Margins: Powered by Waste	Organizer	Jung	Lee	Ewha Womans University	-	
S41	Designing and Defining Wasteful Margins: Powered by Waste	Chair	Francesca	Bray	University of Edinburgh	-	
S41	Designing and Defining Wasteful Margins: Powered by Waste	Presenter	Victor	Seow	Harvard University	In Pursuit of Productivity: Industrial Engineering in Modern China	
S41	Designing and Defining Wasteful Margins: Powered by Waste	Presenter	Sangwoon	Yoo	Seoul National University	Self-defining Waste: Cleanroom Operators and Maintainers in the Microelectronics	
S41	Designing and Defining Wasteful Margins: Powered by Waste	Presenter	Holly	Stephens	University of Edinburgh	Measuring Waste at the Margins: The Economics of Cotton Cultivation in Colonial	
S41	Designing and Defining Wasteful Margins: Powered by Waste	Presenter	Jung	Lee	Ewha Womans University	Making Waste one's Own: the Artisanal Capitalization of Waste	
S42	Technology and the Oldest Irregular War in the Twentieth Century	Organizer	Alexis	De Greiff	Universidad Nacional de Colombia	-	
S42	Technology and the Oldest Irregular War in the Twentieth Century	Organizer	Simón	Uribe	Universidad del Rosario	-	
S42	Technology and the Oldest Irregular War in the Twentieth Century	Chair	Mikael	Hård	Darmstadt University of Technology	-	
S42	Technology and the Oldest Irregular War in the Twentieth Century	Presenter	Lina Beatriz	Pinto	York University (Toronto, Canada)	Back to duty rather than back to health	
S42	Technology and the Oldest Irregular War in the Twentieth Century	Presenter	Óscar	Moreno-Martínez	Edinburgh University	Violent Innovations in the FARC-EP. Design, Malicia and Expertise	
S42	Technology and the Oldest Irregular War in the Twentieth Century	Presenter (co authored)	Alexis	De Greiff	Universidad Nacional de Colombia	Planning and designing colonization as a counterinsurgency technology: the Colombian case (1950-1980)	
S42	Technology and the Oldest Irregular War in the Twentieth Century	Presenter (co authored)	Isabel	Peñaranda	Universidad Nacional de Colombia	Planning and designing colonization as a counterinsurgency technology: the Colombian case (1950-1980)	
S42	Technology and the Oldest Irregular War in the Twentieth Century	Presenter	Simón	Uribe	Universidad del Rosario	Making the state: roads, war, and local orders in the Farc territories	
S43	Integrating German Scientists and Engineers into the Western Powers after World War II: New Perspectives	Organizer	Michael J	Neufeld	Smithsonian Institution	-	
S43	Integrating German Scientists and Engineers into the Western Powers after World War II: New Perspectives	Chair	Michael J	Neufeld	Smithsonian Institution	-	
S43	Integrating German Scientists and Engineers into the Western Powers after World War II: New Perspectives	Commentator	Angelina	Callahan	Naval Research Laboratory	-	
S43	Integrating German Scientists and Engineers into the Western Powers after World War II: New Perspectives	Presenter	Charlie	Hall	University of Kent	Working with the Enemy: British Recruitment of German Scientists and Technicians after the Second World War	
S43	Integrating German Scientists and Engineers into the Western Powers after World War II: New Perspectives	Presenter	Guillaume	de Syon	Albright College	"We had Fun; We Even Picked up a Few Germans": France's use of German technologists 1944-1950	
S43	Integrating German Scientists and Engineers into the Western Powers after World War II: New Perspectives	Presenter	Monique	Laney	Auburn University	Project Paperclip's impact on US Immigration Policies for the Highly Skilled	
S44	Cybernetics: Past and Future	Organizer	Egle	Rindzeviciute	Kingston University London	-	
S44	Cybernetics: Past and Future	Chair	Ronald	Kline	Cornell University	-	
S44	Cybernetics: Past and Future	Commentator	Egle	Rindzeviciute	Kingston University London	-	
S44	Cybernetics: Past and Future	Panellist	Felicity	Colman	University of Arts London	Quentin's Cybernetics and the Postmedia Algorithmic Condition	
S44	Cybernetics: Past and Future	Panellist	Isabell	Schrickel	Leuphana University	The Evolution of Cybernetics	
S44	Cybernetics: Past and Future	Panellist	Bernard	Geoghegan	King's College London	Artificial Artificial Intelligence: from the mechanical Turk to AI	
S44	Cybernetics: Past and Future	Panellist	Gerard	Alberts	University of Amsterdam	AI and Angst: The 'Artificial Head'	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
Saturday 26 October 2019 - Session Block 5: 4:30 PM - 6:00 PM							
S45	The Computer and the Arts	Organizer	Giuditta	Parolini	Technische Universität Berlin	-	
S45	The Computer and the Arts	Chair	Patrick	McCray	University of California Santa Barbara	-	
S45	The Computer and the Arts	Presenter	Francesca	Franco	University of Exeter	Venice, 1970: Ricerca e Progettazione – The First Computer Art Show At the Venice Biennale	
S45	The Computer and the Arts	Presenter	Davide	Carpano	University of California, San Diego	Dealing with Uncertainty by Imagining the Future: Fictional Expectations, and the Commodification of Free and Open Source Software	x
S45	The Computer and the Arts	Presenter	Giuditta	Parolini	Technische Universität Berlin	'Musica ex Machina': Making Computer Music in Italy during the 1960s	
S45	The Computer and the Arts	Presenter	Mario	Verdicchio	Università degli Studi di Bergamo	'The Wilderness Downtown': Net Art in the 21st Century	
S46	Describing and Owning: Constructing Objects of Intellectual Property	Organizer	Jerome	Baudry	Swiss Federal Institute of Technology, Lausanne	-	
S46	Describing and Owning: Constructing Objects of Intellectual Property	Chair	Dagmar	Schäfer	Max Planck Institute for the History of Science	-	
S46	Describing and Owning: Constructing Objects of Intellectual Property	Commentator	Eva	Hemmungs Wirtén	Linköping University	-	
S46	Describing and Owning: Constructing Objects of Intellectual Property	Presenter	Jerome	Baudry	Swiss Federal Institute of Technology, Lausanne	Writing/Drawing/Modeling Inventions: Regimes of Description and the 'Intellectual' in IP, France-United States ca. 1790-1850	
S46	Describing and Owning: Constructing Objects of Intellectual Property	Presenter	Hansun	Hsiung	Max Planck Institute for the History of Science	"All photographs are copies of some object": IP's Media Anachronism on the International Stage, ca. 1886-1908	
S46	Describing and Owning: Constructing Objects of Intellectual Property	Presenter	Wendelin	Brühwiler	University of Zurich	Shapes of Administration, Shadows of Communication: Registering Trademarks in France, ca. 1860-1890	x
S46	Describing and Owning: Constructing Objects of Intellectual Property	Presenter	Nicolas	Chachereau	University of Lausanne	"Inventions Represented by Models": How Switzerland's First Patent System Excluded Chemical Inventions (1888-1907)	x
S47	Melodious Machines: Intersecting Histories of Technology, Sound and Design	Organizer	Beth A.	Robertson	Carleton University	-	
S47	Melodious Machines: Intersecting Histories of Technology, Sound and Design	Chair	Edward	Jones-Imhotep	York University	-	
S47	Melodious Machines: Intersecting Histories of Technology, Sound and Design	Presenter	Steve	Jones	University of Illinois at Chicago	Composers, Coders and Computers: Early Computing and the Networked Construction of Computer Music	
S47	Melodious Machines: Intersecting Histories of Technology, Sound and Design	Presenter (co authored)	Adrian D.C.	Chan	Carleton University	Harmonies of Access: Exploring Histories of Music, Disability and Technology, 1890-2019	
S47	Melodious Machines: Intersecting Histories of Technology, Sound and Design	Presenter (co authored)	Beth A.	Robertson	Carleton University	Harmonies of Access: Exploring Histories of Music, Disability and Technology, 1890-2019	
S47	Melodious Machines: Intersecting Histories of Technology, Sound and Design	Presenter	Serena	Ferrando	Colby College	Waves of Matter: Radio Technology and Futurism	
S47	Melodious Machines: Intersecting Histories of Technology, Sound and Design	Presenter	Susan	Schmidt Horning	St. John's University	The Old Made New Again: Technostalgia in Sound and Design	
S48	Between organism and machines. Interfaces of humans, machines and animals in the 20th century	Organizer	Kevin	Liggieri	ETH Zurich, Science Studies	-	
S48	Between organism and machines. Interfaces of humans, machines and animals in the 20th century	Chair	Kevin	Liggieri	ETH Zurich, Science Studies	-	
S48	Between organism and machines. Interfaces of humans, machines and animals in the 20th century	Commentator	Martina	Heßler	Department of History, Technische Universität Darmstadt	-	
S48	Between organism and machines. Interfaces of humans, machines and animals in the 20th century	Presenter	Julia	Gruevska	Friedrich-Schiller-University Jena	The animal machine. Critique on the behavioural interface between organism and technique	x

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
S48	Between organism and machines. Interfaces of humans, machines and animals in the 20th century	Presenter	Gaymon	Bennett	Arizona State University	Designs on the Dead: The Maker and the Made in a Space of 'Living Foundries'	
S48	Between organism and machines. Interfaces of humans, machines and animals in the 20th century	Presenter	Ricky	Wichum	Chair of History of Technology, ETH Zürich	Accessing the Supercomputer – Interfaces between the Supercomputer and its Users	
S48	Between organism and machines. Interfaces of humans, machines and animals in the 20th century	Presenter	Dawid	Kasprowicz	Institute of Philosophy / Human Technology Centre, RWTH Aachen University	Designing Workplaces through Machine Environments – The Action Office and the Human Factors Engineering	
S49	Science for Space Diplomacy: Reassessing Actors and Practices for Power	Organizer	Martin	Emanuel	Higher School of Economics, St Petersburg	-	
S49	Science for Space Diplomacy: Reassessing Actors and Practices for Power	Chair	Nina	Wormbs	KTH Royal Institute of Technology, Stockholm	-	
S49	Science for Space Diplomacy: Reassessing Actors and Practices for Power	Commentator	John	Krige	Georgia Institute of Technology	-	
S49	Science for Space Diplomacy: Reassessing Actors and Practices for Power	Presenter	Ronald E.	Doel	Florida State University	A Prelude to Space: How the International Geophysical Year (1957-58) stimulated Technoscience Collaborations in South America and the Developing World	
S49	Science for Space Diplomacy: Reassessing Actors and Practices for Power	Presenter	Martin	Emanuel	Higher School of Economics, St Petersburg	Science Diplomacy, Technology Transfer, and Cold War Neutrality: Swedish Collaboration in Space Physics with the US and the USSR, 1957-1980	
S49	Science for Space Diplomacy: Reassessing Actors and Practices for Power	Presenter	Laurence	Roche-Nye	Labex EHNE, Paris	Stressing Techno-Science, Reducing Political Tension: French-Soviet Collaboration in Space, the case of PVH Modules for Astronauts, a Successful Diplomacy? The Italian Strategy to Space Human Flights between Bilateral and International Negotiations	
S49	Science for Space Diplomacy: Reassessing Actors and Practices for Power	Presenter	David	Burigana	University of Padua	-	
S50	Designs on Nature	Organizer	Finn Arne	Jørgensen	University of Stavanger	-	
S50	Designs on Nature	Organizer	Kjetil	Fallan	University of Oslo	-	
S50	Designs on Nature	Chair and Commentator	TBA			-	
S50	Designs on Nature	Presenter	Kjetil	Fallan	University of Oslo	Ecosophy D: From Deep Ecology to Deep Design	
S50	Designs on Nature	Presenter	Finn Arne	Jørgensen	University of Stavanger	Touched Nature: Building in, with, and against the environment in Norway after 1960	
S50	Designs on Nature	Presenter	Jette Lykke	Jensen	University of Southern Denmark	Designing for bees or 'bee washing'? A critical examination of design and technology responses to the global bee decline	
S50	Designs on Nature	Presenter	Dolly	Jørgensen	University of Stavanger	Birds, birdhouses, and exploring non-humans as users of technology	
S51	Workplace Technologies and the Organization of Labor	Proposed Chair and Commentator	Elizabeth	Petrick	New Jersey Institute of Technology	-	
S51	Workplace Technologies and the Organization of Labor	Presenter	Elizabeth	Patton	University of Maryland, Baltimore County	Where Does Work Belong? Home-based Work and Communication Technology Within the American Middle-class Postwar Home	
S51	Workplace Technologies and the Organization of Labor	Presenter	Max	Stadler	ETH Zurich, Science Studies	Display Hazards, 1975-1985: Ergonomics, Design, and the Computerized Workplace.	
S51	Workplace Technologies and the Organization of Labor	Presenter	Joeri	Bruyninckx	Maastricht University	Tuning the Workplace The Herman Miller Research Corporation, Action Office and the Architectonics of Privacy	
S51	Workplace Technologies and the Organization of Labor	Presenter	William	Logan	Pacific Union College	A labor-intensive economy meets the information age: Computerized booking in the Indian Railways	
S52	Technologies of Visual Experience	Proposed chair	Robert	Kargon	Johns Hopkins	-	
S52	Technologies of Visual Experience	Presenter	David	Hay	BT Group	Art and design in General Post Office telecommunications publicity and advertising in the UK, 1925 – 1939	
S52	Technologies of Visual Experience	Presenter	Elizabeth	Bruton	Science Museum	From Sheds to Sitting Rooms: The Art and Design of Broadcast Radio and Television Sets in 1920s and 1930s Britain	

Session number	Session Title	Function	First name	Last Name	Affiliation	Title paper	Robinson Prize
S52	Technologies of Visual Experience	Presenter	Michael	Laurentius	York University	Accepting the garish: Atomic kitsch as (a) science communication (technology)	
S52	Technologies of Visual Experience	Presenter	Carson	Benn	University of Kentucky	Appalachia on the Airwaves: Public Television in the Mountain South as A Means of Compensatory Education	
S53	Technologies of Violence in Early Modern Eurasia	Organizer	Clare	Griffin	Nazarbayev University, Republic of Kazakhstan	-	
S53	Technologies of Violence in Early Modern Eurasia	Presenter	Hyeok Hweon	Kang	Harvard University	Spelling Out Saltpeter: Military-Technical Knowledge in 17th Century Korea	
S53	Technologies of Violence in Early Modern Eurasia	Presenter	Catherine	Fletcher	Swansea University	Luxury firearms at the courts of sixteenth-century Italy	
S53	Technologies of Violence in Early Modern Eurasia	Presenter	Florin-Stefan	Morar	Harvard University/City University of Hong Kong	Translating the Western cannon: European artillery in pre-conquest Manchu strategy	
S53	Technologies of Violence in Early Modern Eurasia	Presenter	Clare	Griffin	Nazarbayev University	Records of Bodies and Bodies as Records in Early Modern Russia	
S54	Bodies of data: finding and framing 'excess' in histories of post-war design machines	Organizer	Margot	Lystra	School of Urban Planning and Landscape Architecture, Faculty of Environmental Design, University of Montreal.	-	
S54	Bodies of data: finding and framing 'excess' in histories of post-war design machines	Chair	TBA				
S54	Bodies of data: finding and framing 'excess' in histories of post-war design machines	Presenter	Silvia	Casini	University of Aberdeen	Affectivity and data-visualisation entanglements in the (re)invention of Magnetic Resonance Imaging technologies	
S54	Bodies of data: finding and framing 'excess' in histories of post-war design machines	Presenter	Margot	Lystra	School of Urban Planning and Landscape Architecture, Faculty of Environmental Design, University of Montreal.	Driving bodies, sensory infrastructures: U.S. freeway design in The View from the Road	
S54	Bodies of data: finding and framing 'excess' in histories of post-war design machines	Presenter	Frances	Robertson	Glasgow School of Art	Drawing for design: ergonomic thinking, body visualisation, and the legacies of the life room	
S55	Exploring the Early Digital - A Roundtable	Organizer	Thomas	Haigh	U. of Wisconsin--Milwaukee & Siegen University	-	
S55	Exploring the Early Digital - A Roundtable	Chair	Pierre	Mounier Kuhn	CNRS, Paris-Sorbonne	-	
S55	Exploring the Early Digital - A Roundtable	Panellist	Thomas	Haigh	U. of Wisconsin--Milwaukee & Siegen University	-	
S55	Exploring the Early Digital - A Roundtable	Panellist	Ron	Kline	Cornell	-	
S55	Exploring the Early Digital - A Roundtable	Panellist	Ksenia	Tatarchenko	Geneva University	-	
S55	Exploring the Early Digital - A Roundtable	Panellist	Gerard	Alberts	University of Amsterdam	-	