6th STS Italia Conference

Sociotechnical Environments

24-26 November 2016

Department of Sociology and Social Research
via Verdi, 26 - Trento, Italy
## GENERAL PROGRAMME

### THURSDAY 24th

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</thead>
<tbody>
<tr>
<td>9.00</td>
<td>Welcome and registration</td>
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<tr>
<td>10.30-11.00</td>
<td>Introduction and Greetings</td>
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<tr>
<td>11.00-12.30</td>
<td>Opening Plenary: Felix Ekardt (Universität Rostock), Christine Fassert (IRSN and Université Paris 1 Panthéon-Sorbonne), Luigi Pellizzoni (Università di Trieste)</td>
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*Sociotechnical Environments: Actors, Technologies, Geographies and New Kinds of Action*

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<tbody>
<tr>
<td>12.30-14.00</td>
<td>Lunch</td>
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<tr>
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<td></td>
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<td></td>
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<tr>
<td>15.30-16.00</td>
<td>Coffee Break</td>
</tr>
<tr>
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<td><strong>Track 13.</strong> Sociotechnical Infrastructures and Ecological Environments</td>
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<tr>
<td>18.00-19.00</td>
<td><strong>Tecnoscienza-Italian Journal of Science and Technology Studies presents:</strong> Challenging STS: Digital Publishing and Digital Circulation</td>
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<td>19.00-20.00</td>
<td>Welcome Aperitif</td>
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### FRIDAY 25th

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<thead>
<tr>
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<th>Event</th>
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<td><strong>Track 19.</strong> It’s Not All About Numbers: Gendering Processes in Technologies and Technological Careers</td>
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<td><strong>Track 21.</strong> Shaping Responsibility in Socio-technical Environments</td>
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<td>11.00-12.30</td>
<td>Plenary session: Jennifer Gabrys (Goldsmiths University of London)</td>
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*Environmental Sensors and Planetary Computerization: Remaking Milieus and Subjects through New Sensing Practices*

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</tbody>
</table>
- 3 -

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- **Track 8.** Exploring Sociotechnical Forms of City Making
- **Track 11.** Gendering, Learning, and Work Practices in Technologically Dense Environments
- **Track 12.** Communicating Research in Public
- **Track 13.** Sociotechnical Infrastructures and Ecological Environments
- **Track 14.** Media Environments: Metaphors, Ecologies, Materialities, Infrastructures
- **Track 17.** Designing Objects that Act. The Contribution of Interaction Design to the Theories of the Agency of Objects
- **Track 18.** Aligning Biotechnologies, Clinical Labor and Knowledge: The Reconfiguration of Contemporary Biomedical Landscapes

**15.30-16.00 – Coffee Break**

**16.00-17.00 – Parallel Sessions**

- **Track 1.** Open Track
- **Track 3.** Beyond “Nightmares” and “Promises”: Politics and Practices of Health Self-Tracking
- **Track 8.** Exploring Sociotechnical Forms of City Making
- **Track 10.** Towards an Ecology of Neglected Things
- **Track 12.** Communicating Research in Public
- **Track 15.** Fukushima and the “Reactivation” of Nexus between Knowledge Production, Expertise and Governmental Decisions
- **Track 16.** Robotics in Everyday-Life of Sociotechnical Environments: STS Perspectives
- **Track 17.** Designing Objects that Act. The Contribution of Interaction Design to the Theories of the Agency of Objects
- **Track 20.** The Use of Imaging Technologies in the Biomedical Field. New Expertise, Practices and Professional Visions

**17.15-18.45 – STS Italia Meeting**

**20.30 – Social Dinner**

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**SATURDAY 26th**

**9.00-10.30 – Parallel Sessions**

- **Track 1.** Open Track
- **Track 2.** Let’s Do Retro-ANT!
- **Track 3.** Beyond “Nightmares” and “Promises”: Politics and Practices of Health Self-Tracking
- **Track 7.** Algorithmic Social Influence
- **Track 10.** Towards an Ecology of Neglected Things
- **Track 14.** Media Environments: Metaphors, Ecologies, Materialities, Infrastructures
- **Track 15.** Fukushima and the “Reactivation” of Nexus between Knowledge Production, Expertise and Governmental Decisions
- **Track 16.** Robotics in Everyday-Life of Sociotechnical Environments: STS Perspectives
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- **Track 19.** It’s Not All About Numbers: Gendering Processes in Technologies and Technological Careers
- **Track 20.** The Use of Imaging Technologies in the Biomedical Field. New Expertise, Practices and Professional Visions

**10.30-11.00 – Coffee Break**

**11.00-12.30 – Plenary session: Steve Yearley (Edinburgh University)**

*Key Convergences between STS and Environmental Sociology: Understanding Nature Within the Discourse of Science*

**12.30 – Concluding Remarks and Greetings**
DETAILED TRACK PROGRAMME

TRACK 1: Open Track

1.1. Thursday, November 24, 14.00-15.30
Chair: Roberta Raffaetà (Università di Milano Bicocca)

- Stephen Herring – Information Salvage
- Daniel Dobrogorsky – Designing autonomous objects for everyday life
- Francesco Ermanno Guida, Ernesto Voltaggio, Camilla Ferrari, Serena Liistro, Mauro Vitali – Emotions behind a sphere. Experimentations for an interactive object communicating brand values and encouraging behavioural changes (or reactions)
- Andrea Russo, Samuele Barone – Fluid Li-Fi on demotic services

1.2. Thursday, November 24, 16.00-17.30
Chair: to be confirmed

- António Carvalho – Assembling mindfulness: silence, emergence, neurons and biopolitics
- Ricardo Saint-Clair – Interrelations between human agency and object agency within co-making environments
- Mauro Ceconello, Davide Spallazzo – Designing digital encounters and their agency on users. A case study

1.3. Friday, November 25, 16.00-17.00
Chair: to be confirmed

- François Thoreau, Fanny Duysens – What can a diagnosis do? The case of the “geneticization” of autism
- Ilaria Galasso, Giuseppe Testa – Precision Medicine between environmental ‘acknowledgementism’ and ‘interventionism’

1.4. Saturday, November 26, 9.00-10.30
Chair: to be confirmed

- Francesca Bitetto, Angela Balzotti, Rosa Gallelli, Cosimo Imperiale, Silvio Vacca – Nuovi paesaggi urbani e benessere individuale e collettivo
- Roberto Franco Greco – Open innovation e tutela guridica dell’ambiente. Il caso dell’Open Source Seed Initiative
- Kim Ye-Seul – Social spirits and technologies

TRACK 2: Let’s Do Retro-ANT!

Convenors: Alvise Mattozzi (Free University of Bozen-Bolzano), Annalisa Pelizza (University of Twente)

2.1. Friday, November 25, 14.00-15.30

- Alvise Mattozzi – Retro-ANT: an introduction
- Federico Cabitza – Scripts volant, configurations manent. Getting the useful from descriptions, to free design from designations
- Annalisa Pelizza – Disciplining change, displacing frictions. Digital circulation across government databases and the quest for data quality
- Judith Igelsböck – Engaging the vintage-concept of the ‘script’ in industrial innovation studies - Or how retro-ANT is perfect but not enough

- 4 -
2.2. Saturday, November 26, 9.00-10.30
- Giuditta Bassano – Niente altro che argomenti e fascicoli. Note sui presupposti della svolta materialistica in *La fabbrica del diritto*
- Victoria Gorton – Enrolling and translating: experiences of using ANT in an educational research setting
- Francesco Galofaro – Semiotic machines: portrait of an Actor-Network as a finite state automaton

**TRACK 3: Beyond “Nightmares” and “Promises”: Politics and Practices of Health Self-Tracking**
**Convenors:** Francesco Miele (FBK - Fondazione Bruno Kessler, Trento), Enrico Maria Piras (FBK - Fondazione Bruno Kessler, Trento)

3.1. Friday, November 25, 16.00-17.00
- Nicola Doppio, Enrico Maria Piras – Tracking as family gaming. Self-tracking practices between social ties and external rewards.
- Monika Urban – Senior a cyborg

3.2. Saturday, November 26, 9.00-10.30
- Tariq Osman Andersen – The win-win of self-tracking: insights from making symptom experiences a boundary negotiating artefact
- Veronica Moretti, Barbara Morsello – Metior ergo sum: quantificare la salute attraverso il self-tracking
- Alberto Zanutto – "I wanted to have his exams looked at by whom I wanted and how I wanted without always having to ask!" Personal health data in frequent users’ life: from institutional design to self-tracking

**TRACK 4: Contemporary Art as Mediation of Ecological Crisis**
**Convenors:** Monsaingeon Baptiste (CNRS/Centre Alexandre Koyré, Paris), Raineau Laurence (Université Paris 1 Panthéon-Sorbonne)

4.1. Thursday, November 24, 14.00-15.30
- Marion Roussel – Architecture, Technique and environmental issues
- Marta Gasparin, Schinkus Christophe – Corporate social responsibility: art of thinking or artistic thought? A ready-made investigation
- Giacomo Festi – Branding art: painting techniques, sustainability, esthetics and participation renegotiated in marketing practices

4.2. Thursday, November 24, 16.00-17.30
- Azadeh Nilchiani, Miguel Almiron – Sound art, a way to ecological awareness
- Emmanuel Ferrand – Synthetic biology as the new frontier of contemporary art: bioart and biohackers in the context of the environmental crisis.
- Sana Boukhris, Miguel Almiron – The connection between digital body and universe
**TRACK 5: Sociotechnical Environments and Practice-Centred Mobilizations: Exploring the Interface**

**Convenor:** Luigi Pellizzoni (Università di Trieste)

**5.1. Thursday, November 24, 14.30-15.30**

- Roberto Cantoni – La battaglia di Żurawłów. Formazione di expertise profana nel caso nel gas di scisto in Polonia
- Alvise Mattozzi, Tiziana Piccioni – Latte e lotte. Sulla difficoltà di costituirsi in movimento di allevatori, distributori automatici, microbi e mucche
- Dario Padovan, Osman Arrobio – Making energy grids smarter. Decomposing and reassembling socio-technical apparatuses.
- Pasi Pohjolainen, Pekka Jokinen – Innovative niches of critical consumption – experimenting meat reduction practices within a social media campaign

**5.2. Thursday, November 24, 16.00-17.30**

- Diletta Luna Calibeo, Richard Hindmarsh – Exploring the interface of environmental activism and sociotechnical practices of new and social media surveillance
- Ilaria Mariani, Andréa Poshar – Activism and games. Exploring boundaries
- Andréa Poshar – Of walls and holograms: expanding the territory of activism

**TRACK 6: Theoretical and Empirical Approaches to the Environments of Care**

**Convenors:** Jérôme Michalon (Max Weber Center, France), Nicolae Stefan (University of Trier), Cristina Popescu (EHESS, France)

**6.1. Thursday, November 24, 14.00-15.30**

- Stefan Nicolae – Gaps and bridges between care and normativity
- Benjamin Lipp – The techno-politics of Care. European innovation policies and the robotisation of elderly care
- Cecilia Colloseus – “You can’t put the whole birth into words! But let me tell you: the most important thing is that someone takes good care of you.” Narratives of giving birth
- Miriam Halstein – Ambivalences of care: Monitoring in NICU

**6.2. Thursday, November 24, 16.00-17.30**

- Cristina Popescu – Accessible learning environments. When care meets sociotechnical innovations for pupils with disabilities
- Lucien Tisserand – High fidelity simulation in healthcare: negotiating the roles while negotiating the real
- Silvia Fornasini, Enrico Maria Piras, Francesco Miele – Making chemotherapy/reshaping coordination. Infrastructuring administration systems in two hospital departments
- Nervo X. Verdezoto – Understanding the medication work in nonclinical settings: the case of older adults’ medication practices

**TRACK 7: Algorithmic Social Influence**

**Convenor:** Giuseppe A. Veltri (University of Leicester)

**7.1. Saturday, 26 November, 9.00-10.30**

- Giuseppe Tipaldo – Algorithms and big data: the road is paved with black boxes (and methodological issues)
- Giacomo Scillia – Strategie cognitive e razionalità limitata nella progettazione del software
• Nikolaus Pöchhacker, Andrea Geipel, Marcus Burkhardt, Jan-Hendrik Passoth – Coding relevance. Algorithmic recommender systems as mediators in media publics
• Federico Fiorelli – Il lavoro nella e-society: polarizzazione della struttura professionale e scomparsa delle professioni esprimibili in termini algoritmici
• Seppo Poutanen, Hannu Salmi – Finnish elite culture in 1640-1910: approaches to digitalized mapping and theorizing of powerful actors in the Finnish public debate

**TRACK 8: Exploring Sociotechnical Forms of City Making**

**Convenors:** Claudio Coletta (NIRSA, Maynooth University), Liam Heaphy (NIRSA, Maynooth University), Sung-Yueh Perng (NIRSA, Maynooth University)

**8.1. Friday, November 25, 14.00-15.30**

• Tomás S. Criado – Urban accessibility issues: technoscientific democratizations at the documentation interface
• Kim Kullman – Un/Responsiveness: the politics of bodies in street furniture design
• Monika Maria Kustra, Jörg Rainer Noennig – Smart city selling? Corporate approaches on the smart city concept and urban business models

**8.2. Friday, November 25, 16.00-17.00**

• Torben Elgaard Jensen – Tracing AirBnB controversies: the making of sharing economies and policy responses in 4 European cities
• Claudio Coletta, Heapy Perngi – Civic hacking and testbedding as alternative city making

**TRACK 9: Environmental Sustainability, Sociotechnical Transitions and Practices**

**Convenors:** Paolo Giardullo (Università di Padova), Sonia Brondi (Sapienza Università di Roma)

**9.1. Thursday, November 25, 14.00-15.30**

• Felix Ekardt – Energy transition: technological change or behavioral change?
• Natalia Magnani – Processi di intermediazione e pratiche innovative di consumo/produzione di energia rinnovabile
• Alfredo Agustoni – Technological clusters, energy transitions and social change
• Amit Akoijam – Exploring knowledge production and innovation ecosystem in the solar energy sector in India

**9.2. Thursday, November 24, 16.00-17.30**

• Matthew Del Sesto – People-plant interactions and the emergence of ecological self
• Alexander Castleton – Internet and Inuit subsistence
• Samantha MacBride – What a bag can do: compostable shopping bags and their role in reconfiguring urban material practice

**9.3. Friday, November 25, 9.00-10.30**

• Francesca Cubeddu – Efficienza Energetica, “emblema” di sostenibilità ambientale, sociale, politica ed economica
• Maruska Strada, Luca Vecchio – ISO 14001 in practice: the promotion of ecological behaviour in and of organisations
• Nuno Boavida – The use of knowledge on decisions of sustainable electric mobility
• Giulia Scocciolini – Le rappresentazioni sociali dei biocarburanti a Porto Marghera
TRACK 10: Towards an Ecology of Neglected Things

**Convenors:** Jeanne Guien (Université Paris 1 Panthéon-Sorbonne), Gabriel Dorthe (Université de Lausanne & Université Paris 1 Panthéon-Sorbonne)

**10.1.** Friday, November 25, 16.00-17.00
- Daniel Neyland, Marta Gasparin – A mundane economic exchanges: the second life of neglected things
- Joanna Croft – Gleaning, dreaming and encountering hyperobjects on the way to work: the eco-poetics of car park beach

**10.2.** Friday, Saturday 26, 9.00-10.30
- Valentina Marcheselli – Shadow biosphere and life as-we-don't-know-it
- Cléo Collomb – Making computational machines matter
- Sara Tocchetti – The unspoken: neglected discourses and emotions in becoming a different life scientist

TRACK 11: Gendering, Learning, and Work Practices in Technologically Dense Environments

**Convenors:** Mariacristina Sciannamblo (Sapienza, Università di Roma), Assunta Viteritti (Sapienza, Università di Roma)

**11.1.** Thursday, November 24, 14.00-15.30
- Sveva Avveduto, Daniela Luzi, Maria Carolina Brandi, Loredana Cerbara, Maria Girolama Caruso, Lucio Pisacane, Ilaria Di Tullio – Le ricercatrici in fisica: primi risultati di un progetto di ricerca
- Chandni Vadhvana – Understanding the life of women scientists
- Veronica Paksi – The gendered life courses in engineering: work-life balance and motherhood during postgraduate studies

**11.2.** Friday, November 25, 9.00-10.30
- Mariacristina Sciannamblo – “The hard hat problem”: women traveling in the male world of computing
- Maria Silvia D’Avolio – Developing an organic strategy of change to challenge gendered stereotypes around the technological (in)capacity of women in architecture
- Ilenia Picardi, Maria Carmela Agodi – Il mentoring come strumento di valorizzazione della dimensione di genere nell’accademia
- Camilla Barbanti, Alessandro Ferrante – L’(in)differenza di genere nella sociomaterialità della scuola steineriana. Un’esperienza di ricerca

**11.3.** Friday, November 25, 14.00-15.30
- Asrun Matthiasdottir and Jona Palsdottir – Where are the girls in STEM?
- Athena Enderstein – Binding gender and technology: emergent methods and employability research
- Terje Tüür-Fröhlich – Female academics - Symbolic domination by numbers. Commercial citation indexing discriminates female academics with non-ASCII names
**TRACK 12: Communicating Research in Public**

**Convenors:** Giuseppe Pellegrini (Observa Science in Society, Vicenza), Barbara Saracino (Università di Napoli Federico II)

**12.1. Friday, November 25, 14.00-15.30**
- Giuseppe Tipaldo – Apriti scienza: lo stato della comunicazione della scienza in Italia
- Andrea Rubin – Beyond crystallization of newsworthiness. When communicating research seems impossible
- Federico Brandmayr – Drawing boundaries between science and civil service
- Michelle Kasprzak – Artist as science communicator

**12.2. Friday, November 25, 16.00-17.00**
- Valérie November – The Risk InSight exhibition
- Ana Daldon – The challenge of collecting and exhibiting the future

**TRACK 13: Sociotechnical Infrastructures and Ecological Environments**

**Convenor:** Giuseppina Pellegrino (Università della Calabria)

**13.1. Thursday, November 24, 16.00-16.30**
- Vivek Kant, Alexander Demos – The engineered dimension of sociotechnical systems
- Iaci Penteado – Riverine population, natural environment and technological artifacts: ecology of a sociotechnical network in Brazilian Amazon
- Silvia Bruzzone – Innovation and the mastery of micro-pollutants contained in stormwater runoff. The design perspective

**13.2. Friday, November 25, 9.00-10.30**
- Oana Mitrea – Autonomous automobiles and the Interplay of infrastructures
- Roberta Cuel, Giusi Orobona, Diego Ponte – Changing complex socio-technical infrastructures: the case of air traffic management
- Andrea Resmini, He Tan, Vladimir Tarasov, Anders Adlemo – #ViewFromTheOffice – Reconceptualizing the workplace as an information-based ecosystem
- Sulfikar Amir – Sociotechnical infrastructures and ecological environments

**13.3. Friday, November 25, 14.00-15.30**
- Teresa Macchia – Infrastructuring is the new black. Challenges and opportunities of a fascinating intellectual tool
- Alessandro Mongili – Infrastructuring in design and development practices
- Gianmarco Campagnolo, Hung The Nguyen, Robin Williams – Digital copyright hub and the politics of infrastructural delegation

**TRACK 14: Media Environments: Metaphors, Ecologies, Materialities, Infrastructures**

**Convenors:** Paolo Magaudda (Università di Padova), Sergio Minniti (IULM Milano)

**14.1. Friday, November 25, 14.00-15.30**
- Richard Hindmarsh, Diletta Luna Calibeo – The potential of new and social media for environmental activism in contexts of media ecology and society
- Jean-Baptiste Gouyon – Constructing the scientists-broadcasters relationship on British television in the post war. The case of wildlife filmmaking
- Tincuta Heinzl, Svenja Keune – Al Dente textiles. Notes on edible textiles as economic and ecological intermediality

14.2. Saturday, November 26, 9.00-10.30

- Mariana Ciancia, Simone Tosoni – (re)Shaping imaginaries. The evolution of practices, interfaces and forms in the fan vidding phenomenon
- Paolo Bory, Gabriele Balbi – “Limiting” digital media: a theoretical approach
- Simone Tosoni – Enacting infrastructures: the case of Cadorna station

**TRACK 15: Fukushima and the “Reactivation” of Nexus between Knowledge Production, Expertise and Governmental Decisions**

**Convenors:** Christine Fassert (IRSN & Université Paris 1 Panthéon-Sorbonne), Reiko Hasegawa (Sciences Po, Paris)

15.1. Friday, November 25, 16.00-17.00

- Masae Yuasa – Fukushima and black rain class action lawsuit: reactivating the nexus of knowledge production, expertise and government decisions
- Rina Kojima – The lawsuits of the inhabitants of Fukushima: ‘solidarity in the fear’ after the nuclear accident

15.2. Saturday, 26 November, 9.00-10.30

- Michiel van Oudheusden, Ine Van Hoyweghen, Shoko Tanaka – The end of citizen science as we know it? Public participation in nuclear sciences and technologies after Fukushima
- Davide Orsini – Nuclear accidents and sociotechnical controversies: the rationalizing role of citizens participation in La Maddalena
- Kohta Juraku, Shin-etsu Sugawara – Glory and failure of “SPEEDI” system: historical sociology of real-time simulation-informed emergency radiation protection scheme in Japan

**TRACK 16: Robotics in Everyday-Life Sociotechnical Environments: STS Perspectives**

**Convenors:** Maria Carmela Agodi (Università di Napoli Federico II), Ilenia Picardi (Università di Napoli Federico II)

16.1. Friday, November 25, 16.00-17.00

- Gugliemo Tamburrini – The ethical framing of research programs in robotics: an issue for STS perspectives?
- Tuomo Särkikoski, Satu Pekkarinen, Jaana Parviainen – Ageing and care robots for the future towards analyzing scripts, scenarios and scenes behind proactive technology
- Annalisa Dordoni – Robotica e lavoro: riflessioni sulle conseguenze socio-politiche dell’automazione

16.2. Saturday, November 26, 9.00-10.30

- Maria Carmela Agodi, Ilenia Picardi – What’s going on in the surgery room? Observing the social impact of Da Vinci System at work
- Daniele Amoroso, Guglielmo Tamburrini - The convergence of ethical and legal arguments for banning autonomous weapons systems
- Andrea Russo, Gaetano Di Stefano – Fluid Li-Fi on domotic services
**TRACK 17:** Designing Objects that Act. The Contribution of Interaction Design to the Theories of the Agency of Objects

**Convenors:** Paolo Volonté (Politecnico di Milano), Sara Colombo (Politecnico di Milano)

### 17.1. Thursday, November 24, 14.00-15.30

- Lodovico Marchesini, Elif Ozcan – Intriguingly familiar. Embracing ambiguity in product design
- Juan de la Rosa – The concept of displacement (in the agency) of objects on the design process: a proposal for a possible framework for design research
- Kaajal Modi – The culture of practice: Interrogating collaborative making in design research
- Margherita Pillan – Smart digital solutions and desirable human-machine interactions: a contribution in terms of design methodology

### 17.2. Friday, November 25, 9.00-10.30

- Stefano Maffei – Towards a post-human interaction era. Refocusing the idea of agency in the shift from individual user culture to digitally integrated systems’ culture
- Ruth Neubauer, Erik Bohemia, Kerry Harman – Exploring User Experience Design through the Lens of Practice Theory
- Neslihan Tepehan – Agency as a potential
- Arno Veroeven, Fabrizio Gesuelli, Graig Martin, Chris Speed – Multi-scalar object agencies. The Goldilocks affect

### 17.3. Friday, November 25, 14.00-15.30

- Patrizia Marti – Designing behaviours for reciprocal engagement
- Massimo Micocci, Gabriella Spinelli, Marco Ajovalasit – Actualizing agency through smart products: smart materials and metaphors in support of the ageing population
- Valentina Rognoli, Stefano Parisi – Interaction matters. A materials experience’s perspective on agency of objects

### 17.4. Friday, November 25, 16.00-17.00

- Sara Bergamaschi, Jelle van Dijk – F.E.E.L.: promoting sustainable behaviour through material interactive coupling
- Daria Casciani, Fulvio Musante – What light does: reflecting on the active social effects of lighting design and technology
- Daniele Duranti, Davide Spallazzo, Raffaella Trochianesi – Tangible interaction and cultural heritage. An analysis of the agency of smart objects and gesture-based systems

### 17.5. Saturday, November 26, 9.00-10.30

- Silvia Doria – Designing safety. The agency of PPE in everyday work practices
- Giovanni Marmont – Acts of use from Gestell to Gelassenheit: calculative thinking and exploratory doing
- Davide Spallazzo, Ilaria Mariani – LBMGs and boundary objects. Negotiations of meaning between real and unreal
- Secil Yavuz, Nitzan Cohen, Roberta Bonetti – When objects tell stories. Children designing future smart objects
**TRACK 18:** Aligning Biotechnologies, Clinical Labor and Knowledge: The Reconfiguration of Contemporary Biomedical Landscapes

**Convenors:** Stefano Crabu (Università di Padova), Manuela Perrotta (Queen Mary, University of London)

**18.1. Friday, November 25, 9.00-10.30**

- Antonio Francesco Maturo – Self-tracking, inter-veillance and the “endoptikon”. Why health apps have accelerated bio-medicalization
- Sylvain Besle, Pascale Bourret – From clinical trials to the clinic: translating genomic research into routine oncology practice
- Paolo Crivellari - Allineare ricerca di base e ricerca applicata nelle biotecnologie del settore medico: uno studio di caso francese su un procedimento innovativo di sequenziamento del DNA

**18.2. Friday, November 25, 14.00-15.30**

- Francisco Nunes – The medication reminder as enforcing a medicalised perspective on daily life
- Lucia Martinelli and Lucia Busatta – Frozen oocytes: polemic bio-objects to reconfigure women’s and men’s wishes, fears and contradictions
- Saheli Datta – Old policies, new science and global publics: governing stem cell research and therapies in India and China

**TRACK 19:** It’s not All about Numbers: Gendering Processes in Technologies and Technological Careers

**Convenors:** Annalisa Murgia (Università di Trento), Barbara Poggio (Università di Trento)

**19.1. Friday, November 25, 9.00-10.30**

- Venkatesh Sujatha – Gender asymmetries in science and technology in India and the world. Interplay of social structure and culture
- Günther Elisabeth Anna – Let’s talk about... Reflexivity as tool for implementing a habitus-sensitive culture
- Daniela Ferri, Tatiana Arrigoni, Ornella Mich, Anna Perini – A web resource for gender aware PhD supervision
- Virginija Šidlauskienė, Gintautas Jazdauskas – Strategy for institutional cultural change. Guiding universities to gender equality

**19.2. Saturday, November 26, 9.00-10.30**

- Marita Haas, Helene Schiffbaenker – “(do not) Publish with your supervisor!”: The ambivalent construction of independence in a scientific career
- Anne-Sophie Godfroy – It’s about numbers: a critical perspective on measuring gender equality. The challenging issues raised by the GenderTime project
- Patrizia Garengo, Chiara Salatin, Giovanni Bernardi – Challenging the norm: technologies, organisations and inclusive innovation
TRACK 20: The Use of Imaging Technologies in the Biomedical Field. New Expertise, Practices and Professional Visions

**Convenors:** Marina Maestrutti (Université Paris 1 Panthéon-Sorbonne), Barbara Pentimalli (Sapienza Università di Roma)

**20.1. Friday, November 25, 16.00-17.00**

- José A. Pires Jorge – Diagnostic radiographers’ skills and radiologists competencies: boundaries and overlapping
- Vanessa Rémery, Laurent Filliettaz – Co-operative action in complex and guided technology environments: the example of X-ray technicians

**20.2. Saturday, November 26, 09.00-10.30**

- Marie-Charlotte Bailly – La costruzione del senso nella produzione e nell’interpretazione delle immagini mediche in radioterapia: una prospettiva enattiva
- Serena Naim, Manuela Perrotta – And the winner is... Professional vision enhancement VS. algorithms in embryo selection
- Miriam Ronca – Il corpo frammentato nelle immagini laparoscopiche

TRACK 21: Shaping Responsibility in Socio-Technical Environments

**Convenor:** Simone Arnaldi (Università di Padova)

**21.1. Friday, November 25, 9.00-10.30**

- Patrizia Famà, Lucia Martinelli – RRI in science museums: stimulating engagement in contemporary science
- Robert Gianni, John Pearson – Responsibility as the removal of ‘communicative’ barriers: the example of border controls
- Andrea Lorenzet – Responsibility and realeconomics. Technoscientific controversies on pesticides pollution in the Prosecco wine production areas of the north-east of Italy
- Renato Ponciano – A national law as an actor-network: how Guatemala’s general electricity law of 1996 shaped the environmental conflicts over hydroelectricity.
Organizing Team

Scientific Committee

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Massimiano Bucchi, Università di Trento, Italy
Michela Cozza, Mälardalen University, Sweden
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