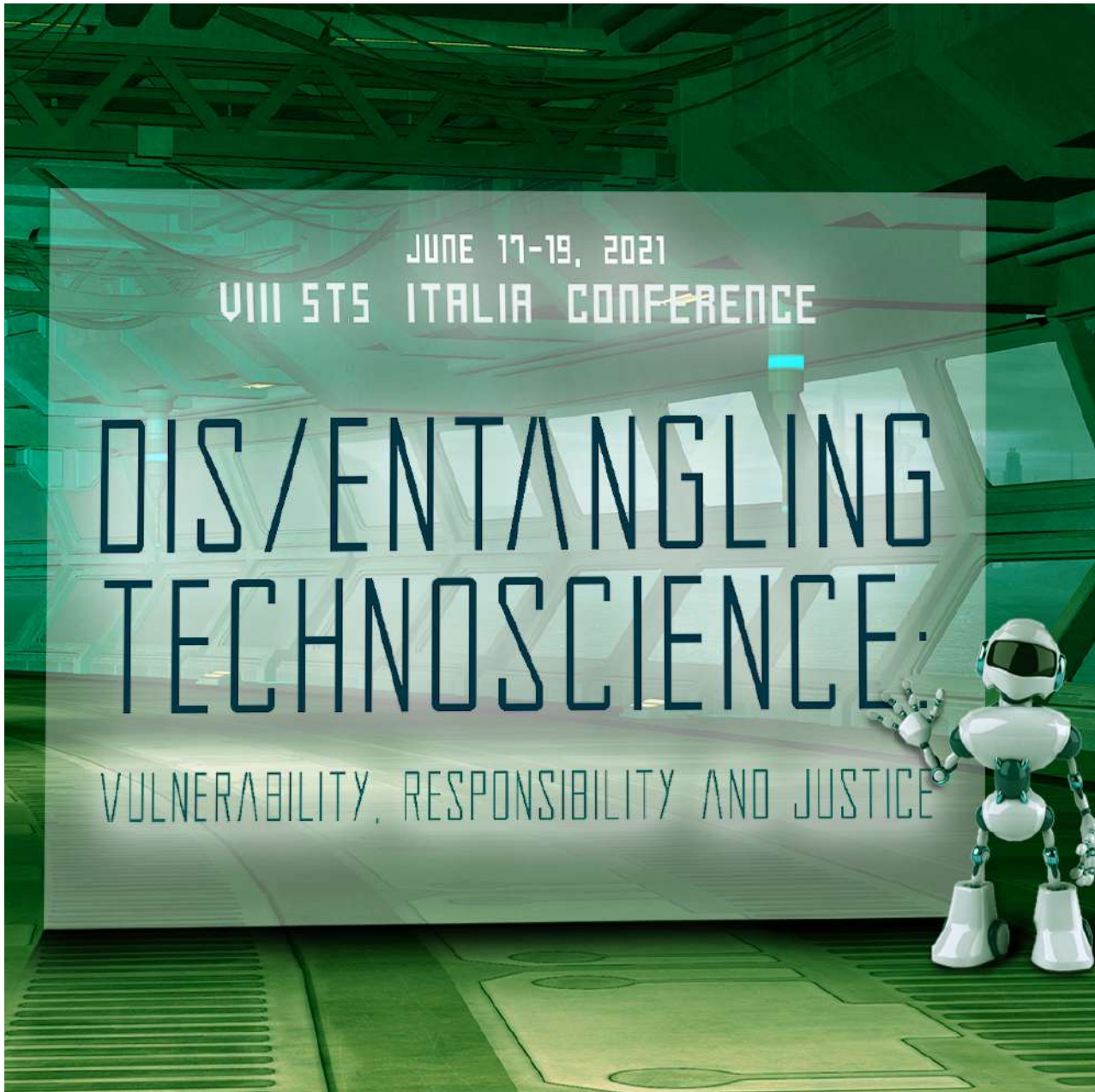


# CONFERENCE PROGRAMME



## SUPPORTING ORGANIZATIONS

IN COLLABORATION WITH



UNIVERSITÀ  
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Dipartimento di  
Scienze Politiche  
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JUNE 17th, 18th, 19th



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# DIS/ENTANGLING TECHNOSCIENCE:



CONFERENCE ONLINE PLATFORM

While the persistent public health crisis caused by Covid-19 compelled us to organize a fully virtual conference, we nonetheless strived to outline a conference program and to build a Conference Online Platform able to foster peer-to-peer interaction and engagement.

The Conference Online Platform will host the Plenary Sessions, the Parallel Sessions, as well as the scheduled roundtable and early career networking meetings. Furthermore, via the Conference Online Platform, **you may access the Conference Video Library hosting short audio/video, the panelists have recorded before the conference.**

While convenors are in charge of ensuring the smooth and seamless running of the track you joined (seeking to encourage peer-to-peer interaction and engagement), conference participants, **are kindly recommended to listen/watch all the audio/video, recorded by the participants in the tracks they are going to attend**, so that the time allocated to presenting the submissions can be reduced and the space for interaction/discussion can be maximised.

Starting from early June, the audios/videos will be available on the Video Library.

You can access the Conference Online Platform following the active link on the conference website [www.stsitaliaconf2020.com](http://www.stsitaliaconf2020.com) by clicking on "JOIN THE CONFERENCE ONLINE PLATFORM".



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JUNE 17th, 18th, 19th

# DIS/ENTANGLING TECHNOSCIENCE:



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CONFERENCE ONLINE PLATFORM

**Registration will open on June 3, 2021 and will close on June 15, 2021.** Due to security reasons, we are unable to grant access to the conference if registrations are made after the deadline. Please, consider that the confirmation mail could be filtered as spam by your email provider.

After the registration you can login with your mail and password to the welcome page of the Conference Online Platform. From the welcome page, you can reach different "rooms" with different functions:

- a webpage where it will be possible to download the program;
- a virtual "meeting room" on Zoom where three Early Career Networking Meetings will be organized;
- a "help desk" room on Zoom where information and/or technical assistance can be requested;
- the Video Library where the short audio/video clips recorded by the conference participants are archived.
- Below, information on how to access the video library contents below.



**By clicking on "Plenaries & Thematic Tracks"** you will be redirected to the rooms hosting the conference sessions (see picture below). Then by clicking on the door you can access the sessions scheduled in each room.

JUNE 17th, 18th, 19th

# DIS/ENTANGLING TECHNOSCIENCE:



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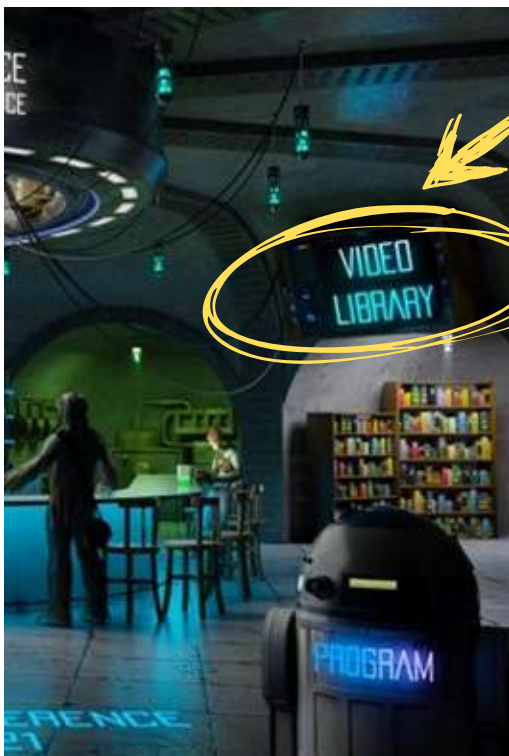
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CONFERENCE ONLINE PLATFORM

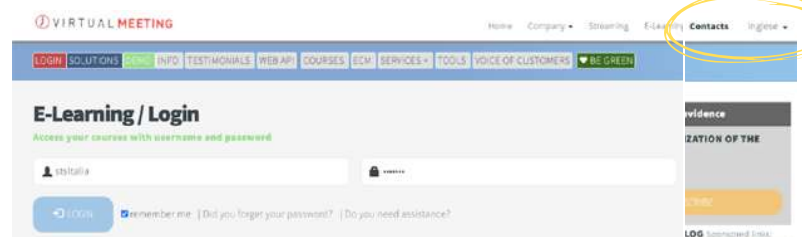


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By clicking on "Video Library" you will be redirected to the website which gathers short audio/video the panelists have recorded before the conference.

To browse and watch the audio/video clips archived in the Video Library, you shall login using your email address. **The password will be send via email by the next June 3, 2021.** By clicking the menu top right (push-button right of "contact") you can select your language.



# THURSDAY

JUNE 17th

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# DIS/ENTANGLING TECHNOSCIENCE:



## CONFERENCE PROGRAMME

09.30 - 10.00	-----	OPENING ADDRESSES
10.00 - 11.30	<b>PLENARIES</b>	<b>OPENING SESSION</b> POSTCOLONIAL FLOWS AND FORENSICS AS AN ART OF PAYING ATTENTION AMADE M'CHAREK (UNIVERSITY OF AMSTERDAM) CHAIR: ASSUNTA VITERITTI (SAPIENZA UNIVERSITY OF ROME)
11.30 - 12.00	-----	BREAK
12.00 - 13.00		<b>PARALLEL SESSIONS</b>
	<b>ROOM 2</b>	<b>TRACK 1</b> - GENETICS AND BIOMEDICAL INNOVATION: RISKY, PROMISING OR SOMETHING IN BETWEEN?
	<b>ROOM 5</b>	<b>TRACK 3</b> - FROM THE IMAGINARY TO EMANCIPATION AND BACK. THE RELATIONSHIP BETWEEN DISABILITY AND TECHNOLOGY
	<b>ROOM 1</b>	<b>TRACK 15</b> - ALTERNATIVE SCIENCE AND TECHNOLOGY: THEORIES AND PRACTICES
	<b>ROOM 4</b>	<b>TRACK 19</b> - WHAT IS EXPERTISE?
	<b>ROOM 3</b>	<b>TRACK 20</b> - WHAT IS A CASHLESS SOCIETY? INTERROGATING ACCESS, STAKEHOLDERS AND PRACTICES
	<b>ROOM 6</b>	<b>TRACK 26</b> - LAW, DATA AND TECHNOLOGY: THE ROLE OF STS IN DIS/ENTANGLING INDIVIDUAL RIGHTS AND SOCIAL JUSTICE.
13.00 - 14.00	<b>MEETING ROOM</b>	<b>EARLY CAREER NETWORKING MEETING</b> STS & BIOMEDICINE COORDINATORS: VERONICA MORETTI (UNIVERSITY OF BOLOGNA), BARBARA MORSELLO (UNIVERSITY OF PADOVA)
14.00 - 15.30		<b>PARALLEL SESSIONS</b>
	<b>ROOM 2</b>	<b>TRACK 1</b> - GENETICS AND BIOMEDICAL INNOVATION: RISKY, PROMISING OR SOMETHING IN BETWEEN?
	<b>ROOM 7</b>	<b>TRACK 2</b> - DIS/ENTANGLING LIVING BODIES AND MEDICAL TECHNOLOGIES IN THE POST-GENOMIC ERA: HEALTH AND WELLBEING AT THE NEXUS BETWEEN VULNERABILITIES, RESPONSIBILITY AND SOLIDARITY.
	<b>ROOM 5</b>	<b>TRACK 13</b> - DISAPPEARANCE, MAINTENANCE AND REINVENTION IN THE BIOGRAPHIES OF TECHNICAL OBJECTS: PERSPECTIVES ON THE TRANSFORMATIVE VULNERABILITIES OF TECHNOLOGY AT THE INTERSECTION BETWEEN STS AND MEDIA STUDIES.
	<b>ROOM 1</b>	<b>TRACK 15</b> - ALTERNATIVE SCIENCE AND TECHNOLOGY: THEORIES AND PRACTICES.
	<b>ROOM 4</b>	<b>TRACK 19</b> - WHAT IS EXPERTISE?
	<b>ROOM 6</b>	<b>TRACK 26</b> - LAW, DATA AND TECHNOLOGY: THE ROLE OF STS IN DIS/ENTANGLING INDIVIDUAL RIGHTS AND SOCIAL JUSTICE.
	<b>ROOM 3</b>	<b>OPEN TRACK</b>
15.30 - 16.00	-----	BREAK



**THURSDAY**

JUNE 17th

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# DIS/ENTANGLING TECHNOSCIENCE:



## CONFERENCE PROGRAMME

### PARALLEL SESSIONS

16.00 – 18.00

**ROOM 7**

**TRACK 2** – DIS/ENTANGLING LIVING BODIES AND MEDICAL TECHNOLOGIES IN THE POST-GENOMIC ERA: HEALTH AND WELLBEING AT THE NEXUS BETWEEN VULNERABILITIES, RESPONSIBILITY AND SOLIDARITY.

**ROOM 2**

**TRACK 12** – SURVEILLANCE INFRASTRUCTURES OR OPEN PLATFORMS? AID AND CONTROL OF VULNERABLE POPULATIONS THROUGH DIGITAL DATA

**ROOM 3**

**TRACK 18** – DISENTANGLING DIGITAL FEMINIST TECHNOSCIENCE

**ROOM 4**

**TRACK 27** – RESPONSIBLE AND INCLUSIVE CITIZEN SCIENCE. COMPARING INITIATIVES AND ASSESSING IMPACTS

18.00 – 19.00

**MEETING ROOM**

**EARLY CAREER NETWORKING MEETING**

STS, ENVIRONMENT AND INFRASTRUCTURES

COORDINATOR: PAOLO GIARDULLO (UNIVERSITY OF PADOVA)

**FRIDAY**

JUNE 18th

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# DIS/ENTANGLING TECHNOSCIENCE:



## CONFERENCE PROGRAMME

09.30 - 11.00

### PARALLEL SESSIONS

**ROOM 1**

**TRACK 15** - ALTERNATIVE SCIENCE AND TECHNOLOGY: THEORIES AND PRACTICES.

**ROOM 4**

**TRACK 23** - THE DIGITAL TRANSFORMATION IN EDUCATION: ADDRESSING OR REINFORCING VULNERABILITY?

**ROOM 3**

**TRACK 24** - MIGRATION AND ICTS: BODIES, SPACES AND IMAGINARY.

**ROOM 6**

**TRACK 33** - SCIENCE AND TECHNOLOGY STUDIES IN POST-SOCIALIST COUNTRIES/IN CENTRAL AND EASTERN EUROPEAN COUNTRIES.

**ROOM 2**

**TRACK 34** - HOW TO PROTECT COMMUNITIES FROM SARS COV-2 THROUGH CO-PRODUCTION OF HEALTH AND THE DESIGN OF COMMONS-BASED ECOSYSTEMS BY ADOPTING DISTRIBUTED LEDGER TECHNOLOGIES?

11.00 - 11.30

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BREAK

11.30 - 13.00

### PLENARIES

#### PLENARY SESSION

RESPONSIBLE INNOVATION: A CALL FOR INSTITUTIONAL CHANGE  
RENÉ VON SCHOMBERG (EUROPEAN COMMISSION, DIRECTORATE GENERAL FOR RESEARCH AND INNOVATION / TECHNICAL UNIVERSITY OF DARMSTADT)  
CHAIR: SIMONE ARNALDI (UNIVERSITY OF TRIESTE)

13.00 - 14.00

### MEETING ROOM

#### EARLY CAREER NETWORKING MEETING

STS, BODIES AND GENDER  
COORDINATOR: MARIACRISTINA SCIANNAMBLO (SAPIENZA UNIVERSITY OF ROME).

14.00 - 15.30

### PARALLEL SESSIONS

**ROOM 3**

**TRACK 4** - DIS-ENTANGLING LATER LIFE: AGEING PROCESSES, INNOVATIVE PRACTICES AND CRITICAL REFLECTIONS

**ROOM 4**

**TRACK 7** - DIGITAL TECHNOLOGIES AND POWER RELATIONS IN WORK AND ORGANIZATIONS. THEORETICAL AND EMPIRICAL PERSPECTIVES

**ROOM 6**

**TRACK 10** - PLATFORMS AND INFRASTRUCTURES IN MEDIA AND CULTURAL INDUSTRIES

**ROOM 7**

**TRACK 11** - MAPPING TECHNOSCIENCE IN THE MEDIA: HOW TO DO IT, AND WHAT IS IT IN, WHAT IS IT OUT?

**ROOM 5**

**TRACK 17** - EPISTEMOLOGIA POLITICA DELLE CONTROVERSIE SCIENTIFICHE, EXPERTISE E POST-VERITÀ. COLMARE IL GAP FRA STS, STORIA E FILOSOFIA DELLA SCIENZA

**ROOM 1**

**ROUND TABLE** - INNOVATING THE SOCIOTECHNICAL CONTRACT IN ITALY: INVESTIGATING POTENTIAL ROLES FOR STS SCHOLARSHIP IN THE HORIZON EUROPE ERA

#### INVITED SPEAKERS:

ALESSIA FRANCHINI (ARIC, UNIVERSITY OF BOLOGNA);  
STEFANO VASSANELLI (UNIVERSITY OF PADOVA);  
LUCA BORTOLUSSI (UNIVERSITY OF TRIESTE).

CHAIR: ANNALISA PELIZZA

DISCUSSANTS: CLAUDIO COLETTA (UNIVERSITY OF BOLOGNA),  
PAOLO GIARDULLO (UNIVERSITY OF PADOVA),  
MARIACRISTINA SCIANNAMBLO (SAPIENZA UNIVERSITY OF ROME)

**FRIDAY**

JUNE 18th

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# DIS/ENTANGLING TECHNOSCIENCE:



## CONFERENCE PROGRAMME

15.30 - 16.00

BREAK

16.00 - 17.00

### PARALLEL SESSIONS

**ROOM 3**

**TRACK 4** - DIS-ENTANGLING LATER LIFE: AGEING PROCESSES, INNOVATIVE PRACTICES AND CRITICAL REFLECTIONS.

**ROOM 4**

**TRACK 7** - DIGITAL TECHNOLOGIES AND POWER RELATIONS IN WORK AND ORGANIZATIONS. THEORETICAL AND EMPIRICAL PERSPECTIVES

**ROOM 6**

**TRACK 10** - PLATFORMS AND INFRASTRUCTURES IN MEDIA AND CULTURAL INDUSTRIES.

**ROOM 7**

**TRACK 11** - MAPPING TECHNOSCIENCE IN THE MEDIA: HOW TO DO IT, AND WHAT IS IT IN, WHAT IS IT OUT?

**ROOM 5**

**TRACK 17** - EPISTEMOLOGIA POLITICA DELLE CONTROVERSIE SCIENTIFICHE, EXPERTISE E POST-VERITÀ. COLMARE IL GAP FRA STS, STORIA E FILOSOFIA DELLA SCIENZA

**ROOM 1**

**TRACK 21** - EFFECT OF DATAVEILLANCE ON ARTISTIC AND CULTURAL PRODUCTION.

17.30 - 19.00

**MEETING ROOM**

**STS ITALIA MEMBERS MEETING**



# SATURDAY

JUNE 19th

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# DIS/ENTANGLING TECHNOSCIENCE:



## CONFERENCE PROGRAMME

09.30 – 11.00

**ROOM 4**

**ROOM 6**

**ROOM 3**

**ROOM 2**

**ROOM 1**

**ROOM 5**

**ROOM 7**

### PARALLEL SESSIONS

**TRACK 5** – DISENTANGLING SCIENCE, SOCIETY AND SENSORY EXPERIENCE

**TRACK 8** – WEAK SYSTEMS. EXPLORING BIAS, BUGS AND THE VULNERABILITY OF DIGITIZATION

**TRACK 9** – DIGITALISATION AND WORK: PERILS AND PROMISE

**TRACK 14** – THE NEW ROLE OF R&D NETWORKS AND EVALUATION PROCESSES IN THE TIME OF “BIG SCIENCE”

**TRACK 16** – DOING RESEARCH IN TECHNOSCIENCE AS AFFECTIVE ENGAGEMENT

**TRACK 22** – EDUCATION AND/AS ITS MAKING: VULNERABILITIES IN THE SOCIOMATERIAL WORLDS OF LEARNING

**ROUND TABLE** – AI AND DIVERSITY. THE CHALLENGES AND PERILS OF PROFILING

#### INVITED SPEAKERS:

IORELLA BATTAGLIA (ASSISTANT PROFESSOR OF ETHICS AND AI, LMU, MUNICH);

GEORGE GASKELL (PROFESSOR IN METHODOLOGY AND SOCIAL PSYCHOLOGY, LONDON SCHOOL OF ECONOMICS);

FAUSTO GIUNCHIGLIA (PROFESSOR IN AI, COORDINATOR OF THE H2020 PROJECT WENET, UNIVERSITY OF TRENTO);

VILMA SCARPINO (CEO BVA-DOXA SPA).

*CHAIRS:* GIUSEPPE A. VELTRI (UNIVERSITY OF TRENTO), IVANO BISON (UNIVERSITY OF TRENTO).

11.00 – 11.30

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BREAK

11.30 – 13.00

**PLENARIES**

### CLOSING SESSION

ELEMENTAL JUSTICE: NECROCHEMICALS, ECOLOGICAL REPARATION AND GENERATIVE CHEMICAL PRACTICE

DIMITRI PAPADOPOULOS (UNIVERSITY OF NOTTINGHAM)

CHAIR: LUIGI PELLIZZONI (UNIVERSITY OF PISA)

13.00

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**CONCLUDING REMARKS AND GREETINGS**



### THURSDAY, JUNE 17TH - 10.00 - 11.30 CEST

AMADE M'CHAREK (UNIVERSITY OF AMSTERDAM)

#### POSTCOLONIAL FLOWS AND FORENSICS AS AN ART OF PAYING ATTENTION

CHAIR: ASSUNTA VITERITTI (SAPIENZA UNIVERSITY OF ROME)

#### ABSTRACT

In this talk I want to narrate several stories that can help us grasp that magnitude of death and dying in the Mediterranean Sea. An attempt to narrate the crisis away, and to attend to the chronicity of Europe's ongoing (post)colonial involvement on the African continent. In these stories of encounter on the beaches of Zarzis, a town in the south of Tunisia, my entry point is (traces) of bodies that wash ashore. Traces, such as, worn-out sneakers and slippers, or clothing and toys. However, since the place matters, these traces will take us in different directions as well. Through a loose connection between a diversity of material traces, I suggest a shift and broadening of the notion of forensics. From a practice of delivering evidence about a single event, to an art of paying attention. The latter is a move towards materiality and material traces that could help us to re-configure the realities of death and dying and articulate the ambivalences and politics of persistent colonial relations.

Attending to death and dying beyond Europe's border management regime I argue that what we are facing is not simply a humanitarian problem but a political problem, one that implicates us in intricate ways.

### FRIDAY, JUNE 18TH - 11.30 - 13.00 CEST

RENÉ VON SCHOMBERG (EUROPEAN COMMISSION, DIRECTORATE GENERAL FOR RESEARCH AND INNOVATION / TECHNICAL UNIVERSITY OF DARMSTADT)

#### RESPONSIBLE INNOVATION: A CALL FOR INSTITUTIONAL CHANGE

CHAIR: SIMONE ARNALDI (UNIVERSITY OF TRIESTE)

#### ABSTRACT

I will present Responsible Innovation as a new paradigm for innovation which is distinct from the current dominant market-innovation paradigm as well as from the state mandated and controlled technological innovation paradigm.

The Responsible Innovation paradigm is characterized by a widened scope of responsibility for the governance of innovation by public authorities concerning both the risks and socially desired outcomes of innovation. Responsible Innovation can only live up to its expectations subsequent to institutional change. Institutional change is required in:

- The way we conduct, fund and reward research and innovation practices: open research and scholarship
- Economic policy: addressing market deficits on delivering societal desirable outcomes
- Innovation management: public authorities must reclaim their role after decades of privatization, and enable anticipatory governance
- Regulation and ethics of emerging technologies: Shifting from an 'ethics of constraints' for emerging technologies towards an institutionalization of an ethics of collective co-responsibility.



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# DIS/ENTANGLING TECHNOSCIENCE:



## PLENARIES

**SATURDAY, JUNE 19TH - 11.30 - 13.00 CEST**

DIMITRI PAPADOPOULOS (UNIVERSITY OF NOTTINGHAM)

**ELEMENTAL JUSTICE: NECROCHEMICALS, ECOLOGICAL REPARATION AND GENERATIVE CHEMICAL PRACTICE**

*CHAIR:* LUIGI PELLIZZONI (UNIVERSITY OF PISA)

### ABSTRACT

If our worlds are unimaginable, or, ironically, perhaps even unsustainable without anthropogenic chemicals, what does it mean to live and navigate the toxic regime, this historical moment where human made substances are so entangled with ecologies and societies that envisioning a clean-up is no longer an option? Necrochemicals reign our everyday lives. They protract life and administer death. As life is becoming more and more chemical, chemical practice is becoming aware of its contribution to environmental destruction and its ecological embeddedness. Chemical practice becomes obliged by ecology. With obligation comes the quest for reparation, both as repair and as compensation for/restoration of the damage done. Instead of a chemistry as one single scientific endeavour obliged to growth and progress, ecological reparation involves a generative chemical practice that entails a multiplicity of many different ontological acts of ecological healing. Chemical practice becomes dispersed: From green and sustainable chemistry to the distributed invention power of amateur scientists, indigenous knowledges, remediation ecologists, interspecies collaborations, community technoscience. Striving for reparation of contaminated worlds is a quest for elemental justice: Who has the freedom to decide what chemical substances to create? And, how is this freedom achieved?







## MEETING ROOM

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# DIS/ENTANGLING TECHNOSCIENCE:



## EARLY CAREER NETWORKING MEETINGS

### THURSDAY, JUNE 17TH - 13.00 - 14.00 CEST

#### EARLY CAREER NETWORKING MEETING

STS & BIOMEDICINE

COORDINATORS: VERONICA MORETTI (UNIVERSITY OF BOLOGNA), BARBARA MORSELLO (UNIVERSITY OF PADOVA)

### THURSDAY, JUNE 17TH - 18.00 - 19.00 CEST

#### EARLY CAREER NETWORKING MEETING

STS, ENVIRONMENT AND INFRASTRUCTURES

COORDINATOR: PAOLO GIARDULLO (UNIVERSITY OF PADOVA)

### FRIDAY, JUNE 18TH - 13.00 - 14.00 CEST

#### EARLY CAREER NETWORKING MEETING

STS, BODIES AND GENDER

COORDINATOR: MARIACRISTINA SCIANNAMBLO (SAPIENZA UNIVERSITY OF ROME)





 **ROOMS**  
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# DIS/ENTANGLING TECHNOSCIENCE:



## PARALLEL TRACKS

### TRACK 1

GENETICS AND BIOMEDICAL INNOVATION:  
RISKY, PROMISING OR SOMETHING IN BETWEEN?

### CONVENORS

BARBARA MORSELLO (BRUNO KESSLER FOUNDATION)  
VERONICA MORETTI (UNIVERSITY OF BOLOGNA)

#### 1.1 Thursday, June 17, 12.00-13.00 CEST, Room 2

- Giuseppina Pellegrino – From protocol-based to translational medicine: how technoscience and a research approach can change a patient's life
- Pascale Bourret, Alberto Cambrosio, Jonah Campbell, Peter Keating, Jessica Polk – “Predictive oncology to acquire quantitative medicine”: The data-centric turn of contemporary oncology
- Pierre Delvenne, Kim Hendrickx, Céline Parotte – Moving cells to the market: an inquiry into the circulation and valuation of stem cells

#### 1.2 Thursday, June 17, 14.00-15.30 CEST, Room 2

- Wairopkam Premi Devi, Ian McGonigle – Imaginaries of Genomic Innovation: Precision Medicine and National Development Plans in Singapore
- Chiara Carboni – Conceptualizing the work-related implications of digital healthcare technologies: A metaphor-based critical interpretive synthesis
- Ilenia Picardi, Zollo Sole Alba – From public fetus to the digital fetus: an analysis of women's narratives of biomedical prenatal images on the web
- Alice Scavarda – “Is there someone weird within the family?” Prenatal and postnatal testing and the medicalisation of family relationships in presence of disability
- Daniela Bandelli – Gestational surrogacy and the vulnerability of homo deus
- Edmondo Grassi – Artificial Ethics and Biophysical Enhancement





### TRACK 2

DIS/ENTANGLING LIVING BODIES AND MEDICAL TECHNOLOGIES  
IN THE POST-GENOMIC ERA:  
HEALTH AND WELLBEING AT THE NEXUS BETWEEN VULNERABILITIES,  
RESPONSIBILITY AND SOLIDARITY

### CONVENORS

STEFANO CRABU (POLITECNICO DI MILANO)  
FEDERICO NERESINI (UNIVERSITY OF PADOVA)

#### 2.1 Thursday, June 17, 14.00-15.30 CEST, Room 7

- Stefano Canali - The exposome as a postgenomic repertoire: Exploring scientific change in contemporary epidemiology
- Nadav Even Chorev - Reproducing the Normal and the Pathological in Personalized Cancer Medicine
- Maya Hey - Tangled health and the matters of concern that feed microbiome research
- Marko Monteiro, Érica Renata de Souza - Brazilian scientific production on Alzheimer's disease: what types of prevention it helps to produce and for whom?
- Ludovica Rubini - Associazioni di pazienti e ricerca post-genomica: La Malattia di Huntington in Italia
- Ilaria Galasso - Public or Private Genome Sequencing? Comparing Ideologies, Ethical Concerns and Patterns of Exclusion
- Manoj Vimal, Ian McGonigle, Wairokpam Premi Devi - Generational Medicine in Singapore: A National Biobank for a Greying Nation

#### 2.2 Thursday, June 17, 16.00-17.00 CEST, Room 7

- Magdalena Eitenberger - Patient-Empowered Technology: Political Decision-Making and Lived Technology-Use for Type 1-Diabetes
- Gülsevım Eysel - You may have blue eyes but I have a number of good-quality oocytes: A conflict among Turkish oocyte donors
- Xaroula Kerasidou - Configuring ethical AI
- Dušan Ristić - We Have Never Been Healthy: Lifelogging, Will to Applications and Personalization of Big Data
- Mauro Turrini - My genome on the Net. Digitalizing the molecular self, and sharing personal genetic information





### TRACK 3

FROM THE IMAGINARY TO EMANCIPATION AND BACK.  
THE RELATIONSHIP BETWEEN DISABILITY AND TECHNOLOGY

#### CONVENOR

ARIANNA RADIN (UNIVERSITY OF BERGAMO)

#### 3.1 Thursday, June 17, 12.00-13.00 CEST, Room 5

- Nihan Bozok, Mehmet Bozok - Wounded Storytellers of Digital Media: A Nethnographic Research on Two Instagram Cases from Turkey
- Malou Cesca - Approccio socio-antropologico all'integrazione dei portatori di impianti cocleari: rappresentazione sociale della sordità e dell'impianto nelle famiglie e socializzazione delle persone sorde impiantate
- Lucie Dalibert, Valentine Gourinat - Prosthetic users navigating conflictual expectations: Reaching emancipation and avoiding stigmatisation with upper and lower-limb prostheses

### TRACK 4

DIS-ENTANGLING LATER LIFE:  
AGEING PROCESSES, INNOVATIVE PRACTICES AND CRITICAL REFLECTIONS

#### CONVENORS

SILVIA FORNASINI (UNIVERSITY OF TRENTO / FONDAZIONE BRUNO KESSLER)  
FRANCESCO MIELE (UNIVERSITY OF PADOVA)  
FRANCISCO NUNES (FRAUNHOFER PORTUGAL AICOS)

#### 4.1 Friday, June 18, 14.00-15.30 CEST, Room 3

- William Jones - Information, Knowledge & Successful Aging
- Giovanna Vicarelli, Micol Bronzini - Research on aging processes: the challenge of biological age
- Érica Renata de Souza - Ageing, prevention of Alzheimer's Disease and scientific production: a reflection from the field of STS and the debate on the social markers of difference
- Nicoletta Bosco - "Don't you give up on me" Ridefinizioni di senso come pratiche innovative
- Giuseppe Monteduro, Sara Nanetti - Aging and frail elderly, between isolation and connection a research perspective

#### 4.2 Friday, June 18, 16.00-17.00 CEST, Room 3

- Simone Carlo, Francesco Bonifacio - Digital media and later life in rural Italy: an ethnographic research
- Monica Murero - The Raise of the "Invisibles": Innovating Elderly Digital Care During and After COVID-19
- Orkide Izci, Valentina Quaglia, Marco Terraneo, Mara Tognetti - The use of the internet and digital divide: The case of migrant elderlies in times of pandemic
- Giulia Melis, Emanuele Sala, Daniele Zaccaria - Ageing, social media, and everyday life during Covid-19. A qualitative case study on older people living in the first European "Red Zone"



### TRACK 5

#### DISENTANGLING TECHNOSCIENCE AND SENSORY EXPERIENCE

##### CONVENORS

VALENTINA MARCHESELLI (UNIVERSITY OF MILAN)  
GIAMPIETRO GOBO (UNIVERSITY OF MILAN)

#### 5.1 Saturday, June 19, 9.30-11.00 CEST, Room 4

- Alvisè Mattozzi - Where are the missing body masses? Describing the body of the actant
- Letizia Zampino - Disentangling the sensorial experiences across the intra-actions between the embodied knowledge (s) and the wearable technologies
- Valentina Turrini - Touch, engineered: the social construction of haptic interfaces
- Denisa Butnaru - Reinventing ability. Constructions of "sense(s) of agency" with exoskeletal devices in spinal cord injury and stroke
- Vincenzo Giorgino - The hearing experience between the body-mind and digital technologies

### TRACK 7

#### DIGITAL TECHNOLOGIES AND POWER RELATIONS IN WORK AND ORGANIZATIONS. THEORETICAL AND EMPIRICAL PERSPECTIVES

##### CONVENORS

ATTILA BRUNI (UNIVERSITY OF TRENTO)  
LIA TIRABENI (UNIVERSITY OF MILANO BICOCCA)

#### 7.1 Friday, June 18, 14.00-15.30 CEST, Room 4

- Silvia Doria - Mi fido, ma non troppo. Le relazioni di potere dentro e fuori lo smart space
- Francesco Saverio Ranieri - Nuove tecnologie e servizi per l'impiego: il caso degli elenchi di prenotazione telematica per il lavoro agricolo nel Lazio per il contrasto al caporalato.
- Klara-Aylin Wenten - In/visible work at the agile workplace
- Robin Renwick - "ALERT - Behaviour Error": understanding the human as the socio-technical cybersecurity weak-spot
- Vincent Blok, Christopher Coenen, Christos Kallionatis, Angeliki Kitsiou, Aikaterini-Georgia Mavroeidi, Simone Milani, Daniele Ruggiu, Andrea Sitzzi - Responsible Research and Innovation at Work. Gamification, Public Engagement and Privacy by Design

#### 7.2 Friday, June 18, 16.00-17.00 CEST, Room 4

- Fabio M. Esposito - Between Control and Discretionality, Digital Platforms as "Adhocratic Infrastructures": The case of Airbnb
- Francesco Bonifacio - Riding for Glovo: An enactive ethnography of food-delivery work
- Gianmarco Peterlongo - Le asimmetrie informative nel lavoro on-demand: usi e contro-usi della macchina nel capitalismo delle infrastrutture



### **TRACK 8**

WEAK SYSTEMS. EXPLORING BIAS, BUGS AND THE VULNERABILITY OF DIGITIZATION

#### **CONVENORS**

PAOLO BORY (POLITECNICO DI MILANO)  
PHILIP DI SALVO (USI UNIVERSITÀ DELLA SVIZZERA ITALIANA)

#### **8.1 Saturday, June 19, 9.30-11.00 CEST, Room 6**

- Veronica Barassi - The Human Error in AI and the Conflicts over Algorithms
- Alex Dean Cybulski - Capturing Hacker Culture. Open Source Reverse Engineering Tools and Hacker Morality
- Louis Melançon - The Origins of Heartbleed: From Code Experiment to Industry Standard
- Stefania Milan - Bias, failures and bugs in anti-COVID19 technology
- Maria Rikitiaskaia - The global success at the cost of safety: the case of the Wi-Fi standard



### **TRACK 9**

DIGITALISATION AND WORK: PERILS AND PROMISE

#### **CONVENORS**

ROBERT GIANNI (UNIVERSITY OF MAASTRICHT)  
DARIAN MEACHAM (UNIVERSITY OF MAASTRICHT)

#### **9.1 Saturday, June 19, 9.30-11.00 CEST, Room 3**

- Pinar Karababa Demircan - Women's Re-Placement to the Digitalized Silk Carpet Weaving Sector: The Case of Turkey
- Cordula Kropp - Risky collaborations: distributed control in cyber-physical systems
- Daniel Krüger - Open education labs and digital divide
- Nicola Lettieri - Into algorithmic arcana. A data-driven, critical research approach to the digitalization of work.
- Vlad Schuler Costa - Whose unemployment? The automation of science and "job loss" narratives amongst automation scientists





### TRACK 10

#### PLATFORMS AND INFRASTRUCTURES IN MEDIA AND CULTURAL INDUSTRIES

#### CONVENORS

TIZIANO BONINI (UNIVERSITY OF SIENA)

PAOLO MAGAUDDA (UNIVERSITY OF PADOVA)

#### 10.1 Friday, June 18, 14.00-15.30 CEST, Room 6

- Philippe Bouquillion, Christine Ithurbide - Digital platforms reshaping national audiovisual spaces: a comparative approach between France and India
- Massimo Airoidi - Machines on my back. Platformized cultural circulation and the socialization of algorithms
- Davide Carpano - Free and Open Source Software as Platform Infrastructure: How Google Uses Open Technology to Close the Internet
- Elisabetta Locatelli - (Social) media memory, cultural production, and platformization: articulating archive, assemblage, and ephemerality in the case of the Sanremo Music Festival
- Elisa Oreglia - Online entertainment eco-systems as gateways to digital literacy
- Enrico Campo - Between emancipation and degradation of cognitive processes: digital technologies, neuronal plasticity, and extended unconsciousness

#### 10.2 Friday, June 18, 16.00-17.00 CEST, Room 6

- Sofia Torre - Make Reddit not Porn. La convergenza fra il Web 1.0 e il Web 2.0 nella nuova modalità di diffusione di materiale pornografico
- Alberto Novello - Contemporary Video Art: recycling and readapting tools from the past
- Gaia Casagrande - "Keeping it for myself": Forme di self-branding e lavoro relazionale implicite nell'epoca della sorveglianza
- Martin Fomasi - Come ha potuto funzionare il Web? Retrospettiva sulla comunicazione degli attori all'interno del CERN



### TRACK 11

MAPPING TECHNOSCIENCE IN THE MEDIA:  
HOW TO DO IT, AND WHAT IS IT IN, WHAT IS IT OUT?

#### CONVENORS

FEDERICO NERESINI (UNIVERSITY OF PADOVA)  
MARTIN BAUER (LONDON SCHOOL OF ECONOMICS)  
AHMET SUERDEM (BILGI UNIVERSITY)

#### 11.1 Friday, June 18, 14.00-15.30 CEST, Room 7

- Carlos G. Figuerola - Tracking science over time in the news press through topic modeling and network analysis
- Edoardo Zulato, Martin W. Bauer, Lorenzo Montali - Disentangling a liminal condition: Comparing emerging debates and representations of the vegetative state
- Ahmet Suerdem, Yazgan Ege - Hype cycles in AI technologies
- Eugenio Petrovich - Bibliometrics in Press. Representations and Uses of Bibliometric Indicators in the Italian Daily Newspapers

#### 11.1 Friday, June 18, 16.00-17.00 CEST, Room 7

- Paul Dunshirn - Who assembles the 'future of work'? Mapping actors and discourses in U.S. American web debates on job automation
- Paolo Giardullo - Exploring socio-technical future scenarios in the media: the energy transition case in Italian daily newspapers
- Giorgio Osti, Sara Fabbro - Social media as new mediators in environmental disasters. The Moms-noPfas movement in Veneto region

### TRACK 12

SURVEILLANCE INFRASTRUCTURES OR OPEN PLATFORMS?  
AID AND CONTROL OF VULNERABLE POPULATIONS THROUGH DIGITAL DATA

#### CONVENORS

ANNALISA PELIZZA (UNIVERSITY OF BOLOGNA)  
LORENZO OLIVIERI (UNIVERSITY OF BOLOGNA)

#### 12.1 Thursday, June 17, 16.00-17.30 CEST, Room 2

- Laetitia Della Torre - Digital health records for refugees: from data ownership to biopower?
- Federico Montanari - Mapping solidarity. Maps as surveillance or resistance devices?
- Lorenzo Olivieri - Smartphones and social media security checks at the European borders: novel temporal landscapes of surveillance
- Alice Fill - Developing practices of digital refoulement? Between pushbacks, pullbacks and backscattering
- Roxana Varvara Boboc - Digital Contact Tracing as Entry Point to a Digital Public Infrastructure: A Critical Perspective on Public-Private Partnerships
- Annalisa Pelizza - The Script of Alterity
- Wouter Van Rossem - Data quality in data infrastructures of migration and border control



### TRACK 13

DISAPPEARANCE, MAINTENANCE AND REINVENTION  
IN THE BIOGRAPHIES OF TECHNICAL OBJECTS.  
PERSPECTIVES ON THE TRANSFORMATIVE VULNERABILITIES OF TECHNOLOGY  
AT THE INTERSECTION BETWEEN STS AND MEDIA STUDIES

#### CONVENORS

SERGIO MINNITI (UNIVERSITY OF PADOVA)  
SIMONE DOTTO (UNIVERSITY OF UDINE)  
DIEGO CAVALLOTTI (UNIVERSITY OF CAGLIARI)

#### 13.1 Thursday, June 17, 14.00-15.30 CEST, Room 5

- Gabriele Balbi, Roberto Leggero – Communication is maintenance: turning the agenda of media and communication studies upside down
- James Hay – On the Watch—Rewinding the Long History of Self-tracking in Regimes of Self-governance
- Simone Tosoni, Giovanna Mascheroni – The Two-Step (Outdoor) Domestication of Social Robots As Media-Machines: The Case Of Pepper At Bologna Airport
- Mario Tirino – The memory boxes: hard drives as sociomaterial construction and cultural metaphor
- Josephine Diecke – Reusing, Recycling, Reinventing: East German Discourses on Raw Film Manufacturing between Economic Efficiency and Environmental Conscience
- Rajni Gupta – Biography of Indian ‘Fairy Queen’ Steam Locomotive and Object display in Rail Museums
- Dirk van de Leemput – Cathode Ray Tubes repair and the conservation of art: the case of Nam June Paik

### TRACK 14

THE NEW ROLE OF R&D NETWORKS AND EVALUATION PROCESSES  
IN THE TIME OF “BIG SCIENCE”

#### CONVENORS

FRANC MALI (UNIVERSITY OF LJUBLJANA)  
ANUŠKA FERLIGOJ (UNIVERSITY OF LJUBLJANA)

#### 14.1 Saturday, June 19, 9.30-11.00 CEST, Room 2

- Francesco Orazi – The implementation of innovation policies in Italy: strengths and weaknesses of ‘Industria 4.0’ Plan
- Nataliya Matveeva, Anuška Ferligoj – Changes in scientific collaboration of Russian universities after the excellence initiative
- Matteo Gerli – Scientific Autonomy and Social Research in the European Framework Programmes
- Daria Maltseva – iMetrics: The Development of the Discipline with Many Names
- Franc Mali – The Role of Scientific Networks In R&D Evaluation Procedures: The Case of Slovenia As Country with A Small Scientific Community
- Dmitry Zaytsev, Valentina Kuskova, Gregory Khvatsky, and Alina Arslanova – Social Impact of Scientific Networks: Leaders and Integrators in Political Science and Management
- George A. Nikolaenko, Anna V. Samokish – Making scientists be brokers





### TRACK 15

#### ALTERNATIVE SCIENCE AND TECHNOLOGY: THEORY AND PRACTICE

#### CONVENORS

LUIGI PELLIZZONI (UNIVERSITY OF PISA)  
LAURA CENTEMERI (CNRS)

#### 15.1 Thursday, June 17, 12.00-13.00 CEST, Room 1

- Maura Benegiamo, Simon Grudet, Aude Lapprand - What research for an alternative science and technology? Building knowledge for a desirable post-growth future, the Horizon Terre project
- Nithyanand Rao, Baliram Nag, Punit Singh - 'Let the river also live': The ram-pump as an alternative paradigm for science and technology
- Daniel Delatin Rodrigues - After the (green) revolution, the (ecological) restoration: scientists, peasants and ants in Pontal do Paranapanema - Brazil
- Andrea Ghelfi - Permaculture as a politics of matter

#### 15.2 Thursday, June 17, 14.00-15.30 CEST, Room 1

- Roberta Raffaetà - Being alternative from within: the case of metagenomics
- Ana Cristina Lopes - Mind and Life Institute and the Re-creation of Being Human
- Giampietro Gobo - SARS-COV 2 and the probiotic turn
- Claudio Marciano - Il futuro come scienza (dell'Altro). La Causal Layered Analysis.
- Lenka Veselá - Artistic Research as Academic Borderlands
- Cristina Popescu - Schools of tomorrow: an inquiry into alternative education and knowledge transformation
- Sezin Topçu - Inside the « System »: (Feminist) Alternatives to Mainstream Obstetrics in Post-May 1968 France

#### 15.3 Friday, June 18, 9.30-11.00 CEST, Room 1

- Karen Kastenhofer - Fighting Procrustes: moments of resistance in academic minds, identities and career choices
- Stefan Reichmann, Bernhard Wiese - Open Science as an alternative science
- Claudio Coletta - Alternative STS for an alternative world: learning from pandemic practices
- Fredy Mora-Gámez - Beyond 'technology': the material politics of alternative infrastructures
- Alice Dal Gobbo, Francesca Forno, Natalia Magnani - Making 'good food' practicable. The reconfiguration of alternative food provisioning in the online world
- Harro van Lente - Alternative needs: reflecting on the promises of technological novelty
- Senabre Hidalgo, Morgane Opoix, Mad Price Ball, Bastian Greshake Tzovaras - "From personal science to P2P science - Alternative pathways challenging self-experimentation towards knowledge commons"



### TRACK 16

DOING RESEARCH IN TECHNOSCIENCE AS AFFECTIVE ENGAGEMENT

#### CONVENORS

SILVIA BRUZZONE (MÄLARDALEN UNIVERSITY)

MICHELA COZZA (MÄLARDALEN UNIVERSITY)

LUCIA CREVANI (MÄLARDALEN UNIVERSITY)

#### 16.1 Saturday, June 19, 9.30-11.00 CEST, Room 1

- Tyler Anderson - Blood Lines: Notes toward investigating affective-discursive entanglements of knowing and being through Canadian blood donation practices
- Alejandra Corvalan-Navia, Javiera Garcia-Meneses - Cyborg-academics: creating new affective spaces at the neoliberal academy
- Anna Joos Lindberg - Wild Woman (2020), disrupting the disembodied researcher: The personal essay film as feminist research methodology
- Thomas Völker, Zora Kovacic, Roger Strand - Careful engagements in EU environmental policymaking: care, uncomfortable knowledge and (non-)intervention

### TRACK 17

EPISTEMOLOGIA POLITICA DELLE CONTROVERSIE SCIENTIFICHE,  
EXPERTISE E POST-VERITÀ. COLMARE IL GAP FRA STS, STORIA E FILOSOFIA DELLA SCIENZA

#### CONVENORS

FLAVIO D'ABRAMO (MAX-PLANCK-INSTITUT FÜR WISSENSCHAFTSGESCHICHTE)

GERARDO IENNA (UNIVERSITY OF VERONA)

#### 17.1 Friday, June 18, 14.00-15.30 CEST, Room 5

- Gerardo Ienna - Non neutralità della scienza: Epistemologia politica e STS a confronto
- Elena Gagliasso - A new scientific policy: from 'non-neutrality', to citizen-science, to IPCC data trust
- Francesca Putignano - Diversità da preservare: epistemologia femminista ed expertise
- Federica Liveriero - Democrazia social: autorità epistemiche e scelte pubbliche
- Sascha Freyberg - The Paradox of Development: Metaphysics, Rhetoric and Institutions of the 'Scientific-Technological Revolution' 1960-1980
- Giuseppe Tipaldo - La società della pseudoscienza: fondamenti sociologici per un'analisi multisistemica
- Valentina Marcheselli - Space without time: three snapshots from future Martian Anthropocenes
- Tiziana Piccioni, Alvisè Mattozzi - Tra meta-parzialità e infra-parzialità. Un esercizio di riflessività intorno allo studio di una controversia

#### 17.2 Friday, June 18, 16.00-17.00 CEST, Room 5

- Flavio D'Abramo - Microbial epistemologies amidst antibiotic production, antibiotic resistance, and health diplomacy
- Federico Boem - An epistemology for scientific disagreement
- Noemí Sanz Merino, José Luis Luján - From Epistemic Policies to Governance Styles: Benefits Assessment of Foods
- Antonio Piccolomini d'Aragona - Febbre puerperale 1847 - 1861. Aspetti sociali ed epistemologici nella controversia sulla scoperta di Semmelweis



### TRACK 18

#### DISENTANGLING DIGITAL FEMINIST TECHNOSCIENCE

#### CONVENORS

MARIACRISTINA SCIANNAMBLO (SAPIENZA UNIVERSITY OF ROME / AMARC EUROPE)  
LETIZIA ZAMPINO (SAPIENZA UNIVERSITY OF ROME)

#### 18.1 Thursday, June 17, 16.00-18.00 CEST, Room 3

- Yoshimi Kakimoto - The technology fortifies the gender image? Toward the society without gender bias
- Annika Richterich - Doing IT together: A pragmatist-technofeminist perspective on women-centred groups for information technologists
- Shlomit Lir - Stepping out of the Vicious Circle: Overcoming the Gender Bias in Wikipedia
- Ona Bantjes-Rafols, Chiara Del Gaudio - The Sims as a Queer Sandbox: How to Push Inclusivity Forward in Computer Game Design
- Elisabeth Frankus, Anna Gerhardus, Robert Braun, Julia Schmid - Gendered assumptions in technology development: A reflexive approach to uncover gender in a Virtual Reality learning tool.
- Jamie Steele - Enacting the Feminine Subject: The Performance of Gender in Home Assistant AI Robots
- Natalie Sontopski - The Privilege of Anger. Embedded Bias in Intelligent Voice Assistants.
- Annika Olofsdotter Bergström - To curiously play with touch in a city

### TRACK 19

#### WHAT IS EXPERTISE?

#### CONVENOR

BARBARA SARACINO (UNIVERSITY OF BOLOGNA)

#### 19.1 Thursday, June 17, 12.00-13.00 CEST, Room 4

- Emil Perron - Of fragmentation and debilitation of expertise knowledge in contemporary society
- Andrea Rubin, Sonia Brondi, Giuseppe Pellegrini - Trust and Mistrust in Italians' Views of Scientific Experts
- Oliver Todt, José Luis Luján - The construction of the consumer by the experts: the case of European health claim regulation

#### 19.2 Thursday, June 17, 14.00-15.30 CEST, Room 4

- Davide Caselli - Controversie d'impatto. L'expertise come rete e i conflitti attorno alle metriche di impatto sociale
- Christian Ruggiero, Mauro Bomba, Giovanni Brancato, Antonella Pillozzi - The "first wave" of Experts on TV. Players and topics of the Covid-19 issue in Italian talk shows
- Paolo Volonté - Credibility and legitimacy: the contradiction of expert scientists
- Carlo Martini, Mattia Androletti - Addressing the problem of extension: Progressive Science vs. Pseudoscience
- Chris Hesselbein - Adjudicating Expertise Algorithmically
- Valentina Cappi - Debunking the expertise: analysis of an Italian communication campaign against medical pseudoscience



### **TRACK 20**

WHAT IS A CASHLESS SOCIETY?  
INTERROGATING ACCESS, STAKEHOLDERS AND PRACTICES

#### **CONVENORS**

ANWESHA CHAKRABORTY (UNIVERSITY OF BOLOGNA)  
JILLET SARAH SAM (INDIAN INSTITUTE OF TECHNOLOGY KANPUR)

#### **20.1 Thursday, June 17, 12.00-13.00 CEST, Room 3**

- Andrés Chomczyk - Digital cash as mean to safeguard fundamental rights in the digital society
- Anwasha Chakraborty, Ray Rajorshi, Jillet Sarah Sam - Media narratives of cashlessness post the Indian experiment of demonetisation: towards a text-network analysis
- Jillet Sarah Sam, Piergiorgio Degli Esposti - Cashlessness and Consumption: student practices in India and Italy



### **TRACK 21**

EFFECT OF DATAVEILLANCE ON ARTISTIC AND CULTURAL PRODUCTION.  
EXPLOITING USER DATA TO SHAPE USER PREFERENCES AND CREATE NEW CONTENT

#### **CONVENORS**

FABIO MORREALE (UNIVERSITY OF AUCKLAND)  
MARIA ERIKSSON (UMEÅ UNIVERSITY)

#### **21.1 Friday, June 18, 16.00-17.00 CEST, Room 1**

- Guillaume Sirois, Nathalie Casemajor, Guy Bellavance - The Datafication of Art Audiences in Quebec: Practical, Ethical and Policy Challenges
- Thomas Hodgson - TikTok and the Performance of the Self
- Robert Prey - The Optimized Performer: Musicians and their Metrics
- Bob L. T. Sturm - Music at the Frontiers of Artificial Creativity and Criticism





### TRACK 22

EDUCATION AND/AS ITS MAKING.  
VULNERABILITIES IN THE SOCIOMATERIAL WORLDS OF LEARNING

#### CONVENORS

ASSUNTA VITERITTI (SAPIENZA UNIVERSITY OF ROME)  
LEONARDO PIROMALLI (SAPIENZA UNIVERSITY OF ROME)

#### 22.1 Saturday, June 19, 9.30-11.00 CEST, Room 5

- Mariacristina Sciannamblo - Rethinking knowledge production to confront vulnerabilities in a European project
- Sara Tranquada - Does our future have a gender?
- Ana Carolina Nunes - "Is this how the future looks like?" Education, WhatsApp and technomaterialities—remote teaching in a public school in Brazil
- Assunta Viteritti - The University Professor "Attached and Entangled" in the New Sociomaterial Daily Practices
- Magda Pischetola - Is technology enhancing education? Analyzing discourse and practices of Brazilian teachers through a sociomaterial perspective
- Michael Schlauch - The technological frames of educational texts: what we can learn from the reappropriation of pre-digital technologies
- Leonardo Piromalli - Reassembling ecologies in higher education: Following interoperability in action

### TRACK 23

THE DIGITAL TRANSFORMATION IN EDUCATION:  
ADDRESSING OR REINFORCING VULNERABILITY?

#### CONVENOR

VALENTINA GOGLIO (UNIVERSITY OF TORINO)

#### 23.1 Friday, June 18, 9.30-11.00 CEST, Room 4

- Federica Cornali - About platform education: concepts, problems and a case study
- Giulia Maria Cavaletto - Le competenze socio emotive di fronte alla sfida della DAD: la tecnologia come rischio o risorsa?
- Elisabeth Limbeck, Sabine Zauchner-Studnicka - Makerspaces are not for females, are they?
- Anna Lo Prete - Information-processing skills and financial literacy in a technology-rich environment
- Sabine Zauchner-Studnicka, Natalie Denk, Katharina Resch-Schobel, Nicole Salomon - Parents, the Marginalized Gatekeepers for STEM
- Roberto Angotti, Achille Paliotta - La voce dei lavoratori nel modellare la formazione aziendale nell'indagine INDACO 2018



### TRACK 24

MIGRATION AND ICTS: BODIES, SPACES AND IMAGINARY

#### CONVENORS

GUIDO NICOLOSI (UNIVERSITY OF CATANIA)  
OLGA USACHOVA (UNIVERSITY OF PADOVA)

#### 24.1 Friday, June 18, 9.30-11.00 CEST, Room 3

- Diotima Bertel, Rut Bermejo, Fiona-Katharina Seiger, Karen Hough, James Rhys Edwards - Digital connectivity and migration towards Europe
- Diotima Bertel - Understanding perceptions of Europe, their influence on migration decisions and the role of ICT
- Sara Casartelli - Moving Bodies. Drowning and Creative Infrastructures for Identification
- Georgios Glouftsios, Panagiotis Loukinas - Perceiving and Controlling Maritime Flows. Technology, Kinopolitics and the Governmentalisation of Vision
- Stephan Görland - The Powerful Medium: Refugees' Smartphone Practices
- Vita Zelenska - Questioning "representation" of forced migration in media

### TRACK 26

LAW, DATA AND TECHNOLOGY:  
THE ROLE OF STS IN DIS/ENTANGLING INDIVIDUAL RIGHTS AND SOCIAL JUSTICE

#### CONVENORS

CARLO BOTRUGNO (UNIVERSITY OF FIRENZE)  
GIANMARCO GORI (UNIVERSITY OF FIRENZE)  
LAURENCE DIVER (VRIJE UNIVERSITY BRUSSEL)

#### 26.1 Thursday, June 17, 12.00-13.00 CEST, Room 6

- Anna Berti Suman - Claiming environmental justice otherwise: the case of grassroots-driven environmental monitoring
- Carlo Botrugno - Law is in the air: (dis)entangling the epistemological challenges of working at the interplay of law, science and technology
- Margherita Brunori - Food in the digital ecosystem: from food e-commerce to sustainable digital food systems

#### 26.2 Thursday, June 17, 14.00-15.30 CEST, Room 6

- Alessandro Drigo - Technological Innovation and Tort Functions
- Gianmarco Gori - ...and objectivity for all
- Selma Lamprecht - Pushing Security. Apps to make citizens responsible for crime prevention?
- Stefan Strauß - Connecting entities vs. controlling informational boundaries? Disentangling the controversial interplay of digital identification and privacy from a systemic perspective
- Niels van Dijk, Kjetil Rommetveit - Make Legal Way for the Robots! The Boomerang of Object-Centricity & Rights for Non-Humans



### TRACK 27

RESPONSIBLE AND INCLUSIVE CITIZEN SCIENCE. COMPARING INITIATIVES AND ASSESSING IMPACTS

#### CONVENORS

PAOLO GIARDULLO (UNIVERSITY DI PADOVA)

ROSA ARIAS (SCIENCE FOR CHANGE)

LEIRE LEGUINA CASAS (FUNDACIÓN ESPAÑOLA PARA LA CIENCIA Y LA TECNOLOGÍA)

#### 27.1 Thursday, June 17, 16.00-17.30 CEST, Room 4

- Antonella Passani, K. Hölscher, A. Janssen, J.M. Wittmayer - Developing a modular, flexible and scalable impact assessment framework for Citizen Science projects following a co-design approach
- Giovanni Macconi, Rosa Arias, Lucia Errandonea, Nora Salas - Why is it so important to measure the impact in Citizen Science Projects? The case of D-NOSES
- Benjamín Tejerina - Social impacts of participation in collaborative collective action in three cases of citizen science.
- Chiara Vassillo, Sergio Ulgiati, Amalia Zucaro - Urban Well-being Laboratories: a real case study in SMACC Project, Naples.
- Cléa Montanari, Felix Kwabena Donko, Mordechai Haklay, Liesbet Jacobs, Rosa Maria Mondardini - Agenda 2030's, 'Leave no one behind', in citizen science?
- Saliha Hadna - Responsible research and innovation by knowledge co-production with citizens
- Michiel Van Oudheusden, Anna Berti Suman, Ine Van Hoyweghen - Unpacking values in and of citizen science: A conversation

### TRACK 33

SCIENCE AND TECHNOLOGY STUDIES IN POST-SOCIALIST COUNTRIES/IN CENTRAL AND EASTERN EUROPEAN COUNTRIES

#### CONVENOR

ALEKSANDRA LIS (ADAM MICKIEWICZ UNIVERSITY IN POZNAŃ, POLAND)

#### 33.1 Friday, June 18, 9.30-11.00 CEST, Room 6

- Helena Machado - Forensic genetic technologies in post-socialist societies: collective memories and recreations of the past
- Andrzej W. Nowak - Ambivalence of (In)visibility Infrastructures of hegemony and material interventions. Learning from struggles in Poland
- Ivan Tchalakov - Breaking the Wall: The early times of "New Space" Entrepreneurship in US
- Zinaida Vasilyeva - Governing the Outer Space - Infrastructuring Europe: the ESA case
- Aleksandra Lis, Rafał Szymanowski - Greening Polish transportation: tackling scalar, cultural and market/state contradictions
- Bielenia Małgorzata - The impact of transformational rent in Post-socialist country on technology and innovations
- Jadranka Švarc, Lažnjak Jasminka - A new innovation paradigm, smart specialization and the changing position of public science in countries in Europe's scientific periphery



### **TRACK 34**

HOW TO PROTECT COMMUNITIES FROM SARS COV-2  
THROUGH CO-PRODUCTION OF HEALTH AND THE DESIGN OF COMMONS-BASED ECOSYSTEMS BY  
ADOPTING DISTRIBUTED LEDGER TECHNOLOGIES?

#### **CONVENORS**

SOWELU ELIOS AVANZO (UNIVERSITY OF TORINO)  
GUIDO BOELLA (UNIVERSITY OF TORINO)  
VINCENZO MARIO BRUNO GIORGINO (UNIVERSITY OF TORINO)  
VALERIA POLI (UNIVERSITY OF TORINO)

#### **34.1 Friday, June 18, 9.30-11.00 CEST, Room 2**

- Silvia De Francia, Sarah Allegra, Tiziano Allice, Claudio Avanzini, Francesco Chiara, Alessandra Durio, Alessandro Ferretti, Valeria Ghisetti, Gabriella Gregori, Daniele Mancardi, Maria Grazia Millia - Gender analysis on COVID-19 data in Piemonte: the virus prefers men
- Beata Ziębińska - Social assistance for the elderly in the situation of the Covid-19 pandemic
- Lia Lombardi - Social vulnerability in the pandemic: risk, uncertainty, social and policy response. A research in Lombardy
- Giulio Peraldo - A peer to peer solution for Health Insurance
- Tina Sikka - Andrew Feenberg and The Democratisation of Technology: Covid-19 and the Case of Hydroxychloroquine"



### **OPEN TRACK**

#### **CHAIR**

SIMONE ARNALDI (UNIVERSITY OF TRIESTE)

#### **OT.1 Thursday, June 17, 14.00-15.30 CEST, Room 3**

- Lucas Bechoux - Questioning the independence of medicine in Belgium: what definition(s) of influence in medical training and R&D?
- Sujin Kim - Politics of Making Sense of Atomic Bomb Exposure: Grouping and Shaping Subjects within South Korean Epidemiological Study
- Yueh-Jung Lee - Redesigning Smart Technology as a Silent Partner
- Cecilia Passanti - The (De)Construction of Electoral Transparency through Technology: the Kenyan 2017 presidential controversy
- Dario Pizzul - The governance of the Italian contact tracing app "Immuni": the role of government, corporations, and citizens in the development of an urgent technology





### **SCIENTIFIC COMMITTEE**

<i>SIMONE ARNALDI</i>	<i>UNIVERSITY OF TRIESTE</i>
<i>ATTILA BRUNI</i>	<i>UNIVERSITY OF TRENTO</i>
<i>STEFANO CRABU</i>	<i>POLITECNICO DI MILANO</i>
<i>MARINA MAESTRUTTI †</i>	<i>UNIV. PARIS 1, PANTHÉON-SORBONNE</i>
<i>PAOLO MAGAUDDA</i>	<i>UNIVERSITY OF PADOVA</i>
<i>FEDERICO NERESINI</i>	<i>UNIVERSITY OF PADOVA</i>
<i>GIUSEPPINA PELLEGRINO</i>	<i>UNIVERSITY OF CALABRIA</i>
<i>MANUELA PERROTTA</i>	<i>QUEEN MARY UNIVERSITY OF LONDON</i>
<i>SARA TONOLO</i>	<i>UNIVERSITY OF TRIESTE</i>
<i>ASSUNTA VITERITTI</i>	<i>SAPIENZA UNIVERSITY OF ROME</i>
<i>PAOLO VOLONTÈ</i>	<i>POLITECNICO DI MILANO</i>



### **ORGANIZING COMMITTEE**

<i>SIMONE ARNALDI</i>	<i>UNIVERSITY OF TRIESTE</i>
<i>STEFANO CRABU</i>	<i>POLITECNICO DI MILANO</i>
<i>PAOLO GIARDULLO</i>	<i>UNIVERSITY OF PADOVA</i>
<i>VERONICA MORETTI</i>	<i>UNIVERSITY OF BOLOGNA</i>
<i>BARBARA MORSELLO</i>	<i>UNIVERSITY OF PADOVA</i>
<i>LEONARDO PIROMALLI</i>	<i>SAPIENZA UNIVERSITY OF ROME</i>
<i>MARIACRISTINA SCIANNAMBLO</i>	<i>SAPIENZA UNIVERSITY OF ROME</i>
<i>ASSUNTA VITERITTI</i>	<i>SAPIENZA UNIVERSITY OF ROME</i>
<i>LETIZIA ZAMPINO</i>	<i>SAPIENZA UNIVERSITY OF ROME</i>