

Swiss Inter- and Transdisciplinarity Day 2018

Inter- and Transdisciplinarity in a Digital World | 15 November 2018, EPFL, Lausanne

SPEED TALK SESSIONS – POSTER PRESENTATIONS

The following posters will be presented in two sessions of speed talks from 13:15 to 14:00:

Session 1: Digital co-production, learning and teaching

1. **Clemens Mader** (Empa – Technology and Society Lab): LOTA - A software tool to enhance the quality of participatory research
2. **Stefan Hilser** (Leuphana University Lüneburg, Germany): Supporting transformative research by doing transformative research - Wikis as a support mechanism for mutual learning
3. **Isabelle Providoli** (University of Bern): Fostering transdisciplinarity in global research networks through digital means – potentials and challenges
4. **Lucia Lupi** (Polytechnic and University of Turin, Italy & the Open University, UK): Mirroring the City. Toward Web-Based Technologies to Support City Stakeholders in Local Development Actions
5. **Fernando Sousa** (Research Institute of Organic Agriculture): Information technologies as a tool for agricultural extension and farmer to-farmer exchange: Mobile-phone video use in Mali and Burkina Faso
6. **Christelle Cocco** (University of Lausanne): Images at the crossroads between computer vision and the human and social sciences: an inter- and transdisciplinary project of drawings of gods
7. **Thorsten Schilling** (EPFL): Mental modelling as a tool to uncover conceptions about societal effects of transdisciplinary sustainability research
8. **Gabriela Wülser** (td-net, Swiss Academies of Arts and Sciences): td-net's Online Toolbox for Co-producing Knowledge
9. **Jakob Zinsstag** (Swiss TPH Universität Basel / td-net): Swiss tdMOOC – exemplary illustration of co-production in innovative teaching and learning

Session 2: Digital participation, modelling, planning, decision support

1. **Georgios Xexakis** (University of Geneva): Are Interactive Web-Tools for Public Engagement Worth the Effort? An Experimental Study on Energy Transition
2. **Christoph Kueffer** (Hochschule für Technik Rapperswil & ETH Zurich): „Wo Samen fallen“ – a GIS-based citizen science project about ecological connectivity in cities
3. **Maria J. Pouri** (University of Zurich): Sustainability of the digital sharing economy: platforms for transdisciplinary research
4. **Ileana Apostol** (NetHood): The right to the hybrid city: central urban space as a commons
5. **Silvia Cocco** (EPFL): Digitalizing the urban landscape. Microclimate, energy systems and comfort
6. **Emilie Nault** (EPFL): Specific Environmentally-conscious Targets for Urban Planning (SETUP) – A method for informing the design decision-making process
7. **Anna Pagani** (EPFL): Agent-Based Modeling for studying the choices of households in Switzerland
8. **Agnes Psikuta** (Empa): Comprehensive modelling of human-clothing-environment system for application in apparel, indoor environment, automotive and urban climate fields