

CALL FOR EXHIBITION “VISUALIZING COMPLEX SYSTEMS”

The conference constitutes the 7th annual Symposium of the **Systemic Design Research Network (SDRN)**, a cooperative educational group founded in 2012 by OCAD University (Canada) and AHO (Norway). The RSD7 will be hosted by **Politecnico di Torino** in Turin (Italy). The aim is to promote an international debate on the multiple applications and purposes on which the systems thinking in design is developed towards sustainability. The symposium will generate nurturing interdisciplinary collaborations and discussions, involving academics, designers and professionals.

SPECIAL CALL FOR VISUALISATION WORKS

The multi-faceted nature of information brought the society towards a radical change, especially in this era where data production and collection are reaching levels that could not even be imagined until a few years ago. From relations to components, from process to systems, the importance to make these elements more visual became essential to enable new scenarios, innovative systems, and creative mindset in an educative and formative way. **This special call for visualisation works aims at giving prominence to design research and works representing systemic complexity.** The ability to collect, cross-check, visualize and study quantitative and qualitative information about phenomena and their patterns is itself at the core of the project, becoming strategic for enabling new systems thinking and their design application. Identifying the relationship between components, thus guaranteeing personal expression, horizontal communication and visual thinking, is the first step to enhance a more conscious and transparent decision-making process with a perspective of sustainability.

RELEVANT TOPICS

We welcome different types of works dealing with the visualisation of complex systems, such as:

- // Data and process visualisation
- // Visual representation of part-whole relationships
- // Visual tools for decision making
- // Giga-mapping

HOW TO SUBMIT YOUR VISUALISATION WORK

This call welcomes both static and interactive/dynamic visualisations. The selection process will be done on short abstracts, images and web-links (in case of interactive visualisations). We will invite authors to submit a poster, according to the official layout, after the first step in the selection process.

Overall, the submission process of visualisation works contains five steps, aiming at creating a low entry threshold and a high level of the final works that will be included in the RSD7 exhibition “Visualizing Complex Systems”:

STEP 1 // WORK SUBMISSION

We ask everyone who wishes to present their work at RSD7 to submit a **short abstract of maximum 350 words** (title and keywords excluded), **3-5 high-resolution images** and **any correlated links/website**, in case of interactive visualisation.

The visualisation work should be submitted by **15 June 2018** through EasyChair at this link:

<https://easychair.org/conferences/?conf=rSD7>

STEP 2 // WORK SELECTION

Your visualisation work will undergo a **peer review process by independent referees**. We will notify the selected works to be presented at RSD7 within the deadline present on the home page.

STEP 3 // POSTER CREATION

If you have received an email telling you that your work has been selected, you should **create a poster according to the official layout and guidelines** that will be provided by e-mail.

STEP 3 // POSTER SUBMISSION

Authors of accepted works are required to **submit their posters before the conference**, following the instructions that will be communicated by e-mail after the work selection.

STEP 4 // POSTER PRESENTATION

You should **bring the explanatory hardcopy poster to display during the RSD7 symposium (24-26 October 2018)**. A special exhibition area will be set up for presenting the selected works. You should be available at the poster to discuss your work during the conference.

STEP 5 // EXHIBITION PROCEEDINGS

All the selected visualisation works will be **included in a official supplement of the RSD7 proceedings**, that will be published soon after the conference.

INFORMATION

For any information about the submission process or the RSD7 symposium, please contact: staff@rSD7.org

ABOUT



**POLITECNICO
DI TORINO**

Department of
Architecture and Design

RSD INTERNATIONAL ORGANIZING COMMITTEE

Silvia Barbero (Politecnico di Torino)
Jenny Darzentas (University of the Aegean)
John Darzentas (University of the Aegean)
Jody Forlizzi (Carnegie Mellon University)
Tore Gulden (HIOA)
Peter Jones (OCAD University)
Harold Nelson
Amina Pereno (Politecnico di Torino)
Janne Reitan (HIOA)
Alex Ryan (MaRS Solutions Lab)
Birger Sevaldson (AHO)

RSD7 CONFERENCE CHAIRS

Silvia Barbero – conference chair
Pier Paolo Peruccio – chair on Systemic Design History
Paolo Tamborrini – chair on Systemic Innovation

RSD7 LOCAL ORGANIZING COMMITTEE

Amina Pereno – conference manager
Chiara Battistoni
Eleonora Fiore
Carolina Giraldo Nohra
Flavio Montagner
Agnese Pallaro
Chiara Remondino
Barbara Stabellini