



4RS AND TRACKS



DESIGN SKETCHING AND VISUALIZATION, FUTURES & RESEARCH - Track 25



Visual communication is a fundamental language for design and designers. It helps us analyze, organize, communicate, reflect, negotiate, persuade, explain, discuss, and present design concepts, products, experiences, and services. Visual papers employ sketched or drawn images to communicate the primary information, while text plays a supporting role. Visual paper content should consist of traditional research issues: a research question and an outcome, a claim and an argument, and proper contextualization through literature.

Visual papers provide a much-needed peer-reviewed outlet for authors whose primary mode of thinking, teaching, and research is visual. Visual papers provide unique knowledge that is difficult to communicate and understand using words. We are excited to endorse visual papers for our conference track and look forward to experiencing your research visually. Two examples of visual papers published through a DRS conference can be found here:

<https://dl.designresearchsociety.org/learnxdesign/learnxdesign2021/visualpapers/>

Visual Paper Review and Selection Criteria:

Visual papers will follow the standard double-blind peer review process utilized for all conference papers. Authors are free to compose their research narrative using the vertically formatted conference template as they see fit; notwithstanding, there will be visual and cognitive quality expectations to be met, as outlined below.

Track Alignment:

- How well does the paper's topic integrate with the track's goals?
- How does your paper's topic correlate with the other track submissions?

Research Content:

- Does the research make a significant original contribution?
- Is the output rigorous, coherent, logical, and considered?
- Are the research methods utilized in the output well-defined and appropriate?
- Will the output resonate with designers/educators globally?

Presentation quality:

- Does the output demonstrate a high level of professional and academic visual and written communication?
- Is the output primarily visual, easily understandable, and supported by text?
- Is the visual layout consistent in the hierarchy of values, colours, image size, location, and placement of elements?
- Does the presentation demonstrate unity in background, mood, and overall composition?
- Does the output provide a high level of reproduction quality?

Conference Tool:

The title, keywords, and abstract should be written to accommodate the online form when uploading the paper to the conference tool.

Visual Paper Format:

- The file size is limited to less than 50 Megs.
- Body copy can be either hand-printed or font-based. If font-based, it must use the conference template fonts.
- The title, keywords, and references should use the conference type size and font; it cannot be handwritten.

Questions can be sent to the track chairs:

- Bryan Howell bryan.howell@byu.edu
- Jan Willem Hoftijzer J.W.Hoftijzer@tudelft.nl
- Mauricio Novoa M.Novoa@westernsydney.edu.au

Track Committee

- Amos Scully, Rochester Institute of Technology, United States
- Mark Sypesteyn, Delft University of Technology, Netherlands
- Jason Germany, University of Washington, United States
- Wouter Eggink, University of Twente, Netherlands
- Wendy Zhang, University of Canterbury, New Zealand
- Verena Paepcke-Hjeltness, Auburn University, United States
- Alexander (Freddie) Holliman, University of Strathclyde, Scotland

