



#### 24th EG Conference on Visualization

Rome, 13-17 June 2022

# **FULL PAPERS**

### // CALL FOR FULL PAPERS

With this call for papers, we invite submission of high-quality papers that will set the standard and stimulate future trends in the field of visualization and visual analytics. Accepted full papers will be published in a special issue of Computer Graphics Forum, the International Journal of the Eurographics Association, after a two-stage peer-reviewing process. All accepted papers will be presented orally at the conference. EuroVis 2022 (http://conferences.eg.org/eurovis2022/) will be held in Rome, Italy on June 13-17, 2022.

We encourage submissions from all areas of visualization and visual analytics.

Suggested topics include, but are not limited to:

- **Techniques**: novel algorithms, visual encoding methods, and/or interaction techniques for data analysis, exploration, or communication. All sub-areas of data visualization and visual analytics are welcomed, including high-dimensional, time-series, spatial, geographic, text, hierarchical, and network data. Techniques may be specialized for specific devices or form-factors (e.g., mobile or wall-scale visualization).
- **Systems**: new software frameworks, languages, or tools for visualization; systems for largescale visualization; integrated graphical systems for visual analysis or interactive machine learning; collaborative and web-scale visualization systems.
- **Applications & Design Studies**: novel use of visualization to address problems in an application domain, including accounts of innovative system design, deployment and impact. We welcome diverse application areas, including the physical sciences, life sciences, social sciences, engineering, arts, sports, and humanities.
- **Evaluation & Empirical Research**: Comparative evaluation of competing visualization approaches; controlled experiments to inform visualization best practices; longitudinal and qualitative studies to understand user needs, visualization adoption, and use.
- Theory: models of visual encoding, interaction, and/or analysis tasks; implications from

theories of perception, cognition, design, and/or aesthetics; methods for automated design or visualization recommendation.

For a wider range of paper types, please see "Broadening Intellectual Diversity in Visualization Research Papers" by B. Lee et al.

## // SUBMISSION INSTRUCTIONS

The maximum length for submitted papers to the full papers track is 10 pages (in Computer Graphics Forum (CGF) style, including all images, but excluding references). Authors are encouraged to use supplementary documents to provide extra content. Papers exceeding the maximum allowed number of pages will be automatically rejected.

Submissions must be made using the Computer Graphics Forum style, using the conference LaTeX template for full papers available at egPublStyle-EuroVis\_full-short-stars-posters-2022.zip. A LaTeX style sheet and overleaf template will be provided as well as a sample document explaining the required format.

Authors have the option to submit their papers anonymously. In contrast to previous years, double-blind reviewing is optional, not required: authors may choose to disclose their identities to the reviewers. The reviewing process does not consider anonymity as a factor. The process will attempt to preserve anonymity of authors of anonymized submissions. However, the program committee, which is responsible for half of the reviews, will know the authors of submissions reviewed by them.

Authors have the option of submitting additional material with their submissions. Supplementary materials, such as videos and supporting data, are encouraged. For papers that have previously been reviewed for other venues and have been rejected or withdrawn, the authors are strongly encouraged to provide the original submission with a cover letter describing the changes they have made to comply with reviewers' comments and requests.

All full papers accepted to EuroVis appear in a special issue of Computer Graphics Forum, containing the conference proceedings, and will appear at the same time in the Eurographics digital library.

EuroVis submissions and papers are subject to the pre-print and self-archiving policies of the Computer Graphics Forum journal. Details are available from the journal web site: https://authorservices.wiley.com/author-resources/Journal-Authors/open-access/preprintspolicy.html

Given the uncertainty due to the pandemic, further details will be communicated regarding possible Open Access charges.

Abstracts and full papers are submitted using the Precision Conference System (PCS): https://new.precisionconference.com/eurovis22a Please note you shall select Eurographics as Society.

**Submission of an abstract is mandatory by the abstract deadline**, with completed papers due on by the full paper deadline. Submissions will not be accepted if an abstract is not submitted by the abstract deadline. Abstract submissions require the title, authors, paper type, abstract, and keywords in the form. The remaining fields (the document, additional material) are submitted by the full paper deadline. Please note that EuroVis accepted papers are published as a regular-length journal article, so submitting just an abstract is not sufficient. Submitters should choose keywords and categories appropriate for their paper as this information is used in reviewer selection.

For more details please see the EuroVis 2022 website: http://conferences.eg.org/eurovis2022/

### // IMPORTANT DATES

Abstract deadline: November 24, 2021 (Wednesday) Full paper deadline: December 2, 2021 Reviews available, rebuttal start: January 26, 2022 Rebuttal deadline: January 31, 2022 First Round Notification: February 18, 2022 Revised Submission: March 10, 2022 Final Notification: March 26, 2022 Camera Ready Version: April 19, 2022

All submission deadlines are at **23:59 GMT** on the date indicated.

For any questions concerning full paper submissions please contact the full papers chairs at fullpapers@eurovis.org.

# // FULL PAPERS CHAIRS

**Rita Borgo**, King's College London, UK **G. Elisabeta Marai**, University of Illinois at Chicago, USA **Tobias Schreck**, Graz University of Technology, Austria

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Upcoming registration deadline: early attendee registration for @EuroVisConf 2022, May 13. Details here: conferences.eg.org/eurovis2022/re....



May 2, 2022

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Top-level research needs top-level #sciencecommunication. We are happy to be a supporter of the EuroVis conference 13-17 June in Rome! @EuroVisConf conferences.eg.org/eurovis2022/

Apr 21, 2022

Apr 21, 20



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Some people asked a clarification about #Eurovis organization...#Eurovis2022 will be a viz-a-viz #conference and we are waiting for you!

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