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State of the Art Reports

STARs Co-Chairs
Adrien Bousseau, INRIA, France
Christian Theobalt, MPI Informatics, Germany

Preface

Dear Readers,

the EUROGRAPHICS State-of-the-Art Reports (STARs) provide up-to-date and comprehensive overviews of special topics of current interest related to Computer Graphics. A STAR can also address the use of Computer Graphics techniques in a different scientific discipline or in industrial practice.

This year, 12 contributions of very high quality have been submitted from all over the world: China, France, Germany, Italy, United Kingdom, United States of America, Sweden, Switzerland. Each of them was reviewed by 3 members of the international EUROGRAPHICS 2023 STAR program committee in a double-blind, two-cycle reviewing process. Six STARs have been accepted based on the recommendations of the committee. They are published in this special issue of Computer Graphics Forum.

The reports cover a wide range of research topics, including optimal transport, 3D reconstruction, speech and gesture generation, procedural and neural-based modeling, mesh processing and quality assessment. One submission was referred to the fast submission track of the Computer Graphics Forum, pending a major revision.

Each accepted STAR was presented in a 90-minute talk at the EUROGRAPHICS 2023 conference. We thank all authors and the international program committee members for their great effort and contributions.

We further thank the Conference Chair Hans-Peter Seidel, as well as the local organizers, for their advice, help and hard work in organizing the EUROGRAPHICS 2023 conference. We also wish to thank the Eurographics Association, and in particular Stefanie Behnke for all her support with the submission system and the reviewing process.

Adrien Bousseau and Christian Theobalt
STARs Co-Chairs

International Program Committee

EUROGRAPHICS 2023
A. Bousseau and C. Theobalt
(Guest Editors)

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