

VISUAL 2023

Forward

The Eighth International Conference on Applications and Systems of Visual Paradigms (VISUAL 2023), held between March 13th and March 17th, 2023, continued a series of events putting together complementary domains where visual approaches are considered in a synergetic view.

Visual paradigms were developed on the basis of understanding the brain's and eye's functions. They spread over computation, environment representation, autonomous devices, data presentation, and software/hardware approaches. The advent of Big Data, high speed images/camera, complexity and ubiquity of applications and services raises several requests on integrating visual-based solutions in cross-domain applications.

We take here the opportunity to warmly thank all the members of the VISUAL 2023 technical program committee, as well as all the reviewers. The creation of such a high-quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and effort to contribute to VISUAL 2023. We also thank the members of the VISUAL 2023 organizing committee for their help in handling the logistics of this event.

We hope that VISUAL 2023 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the field of application and systems of visual paradigms.

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