

CONTENT 2018

Forward

The Tenth International Conference on Creative Content Technologies (CONTENT 2018), held between February 18 - 22, 2018 - Barcelona, Spain, continued a series of events targeting advanced concepts, solutions and applications in producing, transmitting and managing various forms of content and their combination. Multi-cast and uni-cast content distribution, content localization, on-demand or following customer profiles are common challenges for content producers and distributors. Special processing challenges occur when dealing with social, graphic content, animation, speech, voice, image, audio, data, or image contents. Advanced producing and managing mechanisms and methodologies are now embedded in current and soon-to-be solutions.

The conference had the following tracks:

- Image and graphics
- Web content
- Domains and approaches

Similar to the previous edition, this event attracted excellent contributions and active participation from all over the world. We were very pleased to receive top quality contributions.

We take here the opportunity to warmly thank all the members of the CONTENT 2018 technical program committee, as well as the numerous 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 that dedicated much of their time and effort to contribute to CONTENT 2018. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations and sponsors. We also gratefully thank the members of the CONTENT 2018 organizing committee for their help in handling the logistics and for their work that made this professional meeting a success.

We hope CONTENT 2018 was a successful international forum for the exchange of ideas and results between academia and industry and to promote further progress in the area of creative content technologies. We also hope that Barcelona provided a pleasant environment during the conference and everyone saved some time for exploring this beautiful city.

CONTENT 2018 Chairs

CONTENT Steering Committee

Raouf Hamzaoui, De Montfort University - Leicester, UK

Dan Tamir, Texas State University, USA

Mu-Chun Su, National Central University, Taiwan

Nadia Magnenat-Thalmann, University of Geneva, Switzerland

Paulo Urbano, Universidade de Lisboa, Portugal

José Fornari, UNICAMP, Brazil

CONTENT 2018 Industry/Research Advisory Committee

Hans-Werner Sehring, Namics, Germany

René Berndt, Fraunhofer Austria Research GmbH, Austria

Daniel Thalmann, Institute for Media Innovation (IMI) - Nanyang Technological University, Singapore

Klaus Drechsler, Fraunhofer-Institute for Computer Graphics Research IGD, Germany

Stefanos Vrochidis, Information Technologies Institute - Centre for Research and Technology Hellas, Greece