## **CONTENT 2013**

# **Foreword**

The Fifth International Conference on Creative Content Technologies (CONTENT 2013), held between May 27 and June 1, 2013 in Valencia, Spain, targeted 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, ondemand 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.

We take here the opportunity to warmly thank all the members of the CONTENT 2013 Technical Program Committee, as well as all the reviewers. The creation of such a broad and 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 efforts to contribute to CONTENT 2013. 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 are grateful to the members of the CONTENT 2013 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that CONTENT 2013 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 creative content technologies.

We are convinced that the participants found the event useful and communications very open. We hope that Valencia, Spain provided a pleasant environment during the conference and everyone saved some time to explore this historic city.

#### **CONTENT 2013 Chairs:**

#### **CONTENT General Chair**

Blas Payri, Polytechnic University of Valencia, Spain

### **CONTENT Advisory Chairs**

Raouf Hamzaoui, De Montfort University - Leicester, UK Jalel Ben-Othman, Université de Versailles, France Jaime Lloret Mauri, Polytechnic University of Valencia, Spain Wolfgang Fohl, Hamburg University of Applied Sciences, Germany Zhou Su, Waseda University, Japan

### **CONTENT Industry/Research Chairs**

Ajith Abraham, Machine Intelligence Research Labs (MIR Labs), USA Hans-Werner Sehring, T-Systems Multimedia Solutions GmbH, Germany

## **CONTENT Publicity Chair**

Alejandro Canovas, Polytechnic University of Valencia, Spain