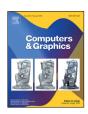
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Editorial

Foreword to the special section on Recent Advances in Graphics and Interaction



This special section on Recent Advances in Graphics and Interaction features the papers submitted to Computers & Graphics (C&G) and presented at the 2021 edition of the International Conference on Graphics and Interaction – ICGI'2021 – which was held on November 4 and 5, 2021 at the Faculty of Engineering of the University of Porto, Portugal, as a joint organization with the Eurographics Portuguese Chapter – GPCG.

All submissions were fully peer-reviewed by at least three experts according to the standards of Computers & Graphics. This special issue received 15 submissions out of which four were accepted to be published in this special section of Computers & Graphics.

The first paper of this special issue, Microstructure-based appearance rendering for feathers [1], from Jessica Baron, Daljit Singh Dhillon, N. Adam Smith and Eric Patterson proposes a method for rendering feathers with a high degree of photorealism that takes into account the detailed substructures of feathers. In the second paper, Data-driven insight into the puzzle-based cybersecurity training [2], Karolína Dočkalová Burská, Vít Rusňák and Radek Ošlejšek present an analytical tool for cybersecurity puzzle-based training, created by the authors, useful for analyzing players' behavior and game design issues. In the third paper, A survey of multisensory VR and AR applications for cultural heritage [3], Anabela Marto, Alexandrino Gonçalves, Miguel Melo and Maximino Bessa discuss multisensory studies, by providing an analysis of evoked stimuli, what technologies were used to evoke each stimulus and the purpose of each implementation and conducted evaluations. Finally, in the last paper, A vision for contextualized evaluation of remote collaboration supported by AR [4], Bernardo Marques, Samuel Silva, António Teixeira, Paulo Dias and Beatriz Sousa Santos contribute with a critical analysis of remote collaboration supported by AR, presenting a conceptual framework to support researchers conducting evaluations in a more structured manner, and proposing an evaluation toolkit.

Our thanks to Computers & Graphics for enabling the publication of this special section. We also thank the authors and reviewers who actively contributed to the review of the manuscripts. Finally, we also want to thank all the members of the ICGI'2021 Organising Committee as well as the Eurographics Portuguese Chapter — GPCG for all the support and collaboration regarding this special section. For further information about ICGI'2021, please visit the official website https://gpcg.pt/icgi2021/.

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He acted as the chair of the Eurographics Portuguese chapter from 2016 to

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Kadi Bouatouch is working on global illumination, lighting simulation for complex environments, GPU based rendering and computer vision. I am currently Emeritus Professor at the university of Rennes 1 (France) and researcher at IRISA Rennes (Institut de Recherche en Informatique et Systèmes Aléatoires). I was the head of the FRVSense team within IRISA until September 2017. I am member of Eurographics and was member of ACM and IEEE. I was/am member of the program committee of several conferences and workshops and referee for several Computer Graphics

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