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# Sensors Fusion for Human-Centric 3D Capturing

Guest Editors:

# Dr. Dimitrios Zarpalas

Information Technologies Institute, Centre for Research and Technology Hellas, 57001 Thessaloniki, Greece

#### **Dr. Petros Daras**

The Visual Computing Lab, Information Technologies Institute / Centre for Research and Technology Hellas 6th Km Charilaou - Thermi Road, GR57001 Thermi-Thessaloniki, Greece

Deadline for manuscript submissions: closed (31 December 2020)

#### Message from the Guest Editors

This Special Issue invites contributions that address multisensor and multi-modal information fusion with the aim of capturing humans in 3D. It aims at capturing the current and emerging statues in the human capturing relevant technologies like 3D reconstruction, motion, and actions. In particular, submitted papers should clearly show novel contributions and innovative applications covering but not limited to any of the following topics around 3D human capturing using multiple sensor modalities:

- Multi-modal data fusion;
- Multi-sensor alignment;
- Sensor data denoising and completion;
- Multi-modal learning for sensor domain invariant representations;
- Cross-modality transfer learning;
- Self-supervised multi-modal learning;
- Multi-sensor and multi-modal capturing systems;
- Multi-modal dynamic scene capturing;
- Open source frameworks and libraries for working with multi-modal sensors;
- Multi-modal and multi-sensor applications

For further reading, please visit the special issue website at mdpi.com/si/27922.





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### Message from the Editor-in-Chief

#### **Prof. Dr. Vittorio M. N. Passaro** Dipartimento di Ingegneria Elettrica e dell'Informazione (Department of Electrical and Information Engineering), Politecnico di Bari, Via Edoardo Orabona n. 4, 70125 Bari, Italy

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