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## From Sensor Data to Educational Insights

Guest Editors:

**Dr. José A. Ruipérez-Valiente**

**Dr. Roberto Martínez-Maldonado**

**Dr. Daniele Di Mitri**

**Dr. Jan Schneider**

Deadline for manuscript submissions:

**closed (31 March 2022)**

### Message from the Guest Editors

Dear Colleagues,

Technology is gradually being incorporated as an integral part of learning at all educational levels. This technology includes the now pervasive presence of virtual learning environments (VLEs), but also the inclusion of devices that are used/worn by learners or that are present in the classroom. This new educational ecosystem has greatly facilitated data capture about learners. Within the context of education, this subfield is often denominated as multimodal learning analytics (MMLA), but the use of these data sources is also common in broader research areas, such as affective computing or human-computer interaction (HCI).

In this Special Issue, we welcome publications that include approaches to convert data captured using sensors (e.g., cameras, smartphones, microphones or temperature sensors), wearables (e.g., smart wristbands, watches, or glasses) or other IoT devices (e.g., interactive whiteboards, eBooks or tablets) into meaningful educational insights.

For more information, please visit [here](#).

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# Special Issue



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## Message from the Editor-in-Chief

*Sensors* is a leading journal devoted to fast publication of the latest achievements of technological developments and scientific research in the huge area of physical, chemical and biochemical sensors, including remote sensing and sensor networks. Both experimental and theoretical papers are published, including all aspects of sensor design, technology, proof of concept and application. *Sensors* organizes Special Issues devoted to specific sensing areas and applications each year.

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