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## Sensors and Wearable Technologies for Cognitive Aid

Guest Editors:

**Dr. Tilman Dingler**

**Dr. Francisco Kiss**

**Dr. Benjamin Tag**

**Prof. Dr. Koichi Kise**

Deadline for manuscript  
submissions:

**closed (20 August 2022)**

### Message from the Guest Editors

Dear Colleagues,

Continuous progress has been made in utilizing medical-grade as well as low-cost sensors to quantify a more wholesome image of our physical and cognitive activities. This includes a wide range of sensors people already carry with them. They sense the environment, including time, temperature, and noise levels and collect information from their users, such as motion, heart-rate, and emotion. These developments present a range of opportunities for researchers and application developers to explore the realm of cognitive aid technology.

We seek contributions in quantifying cognitive functions through sensors and wearable technologies built to enhance memory, boost alertness, augment perception, and support learning, just to name a few. We are interested in cutting-edge sensing approaches that provide a window into our cognitive processes, new applications of emerging technologies that foster cognitive well-being, and devices that support cognition in unobtrusive and continuous ways.

For more information, please click: [mdpi.com/si/60289](https://mdpi.com/si/60289)



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**Special** Issue



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### **Prof. Dr. Vittorio M. N. Passaro**

Department of Electrical and  
Information Engineering,  
Politecnico di Bari, Via Orabona  
4, 70126 Bari, Italy

## 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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*Sensors* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
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