

## Special Issue

# AI and Big Data Analytics for Medical E-Diagnosis

### Message from the Guest Editors

This Special Issue will explore the challenges and opportunities in AI and big data analytics for medical e-diagnosis, with a focus on the role of sensors in providing real-time data to improve diagnostic accuracy. We invite researchers worldwide to contribute their work, aiming to address current challenges and unlock the full potential of AI-enhanced e-diagnosis. The high-quality submissions we have received underscore a strong international interest in advancing this crucial area of healthcare. **Keywords**

- AI-driven medical diagnostics
- big data analytics in healthcare
- sensor-based e-diagnosis
- healthcare data integration
- real-time diagnostic systems

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### Guest Editors

Dr. Simon Fong

Prof. Dr. Sabah Mohammed

Prof. Dr. Victor Chang

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### Deadline for manuscript submissions

30 November 2025



## Sensors

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*Sensors*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sensors@mdpi.com](mailto:sensors@mdpi.com)

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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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### 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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