

Special Issue

Machine Olfaction and Taste

Message from the Guest Editors

Sensors for olfaction and taste have been studied for more than three decades, and many researchers proposed various types of chemical sensors and biosensors. Sensors with different characteristics are typically used together as a sensor array in the same manner as biological olfactory systems. Thus, multidimensional data analysis such as pattern recognition has been studied for a long time. The recent topic is deep learning technique for electronic nose. The sensor system, including IoT or cyber physical systems, is also a hot topic. Moreover, many researchers study mobile robots with chemical senses. “Machine Olfaction and Taste” includes both the sensing and presentation technologies of chemical senses. This Special Issue is aimed at representing the latest research of machine olfaction and taste. Contributions to sensor material, device, signal processing, data analysis, robot, display technologies, and their combination related to olfaction and taste are welcome. For more information, please visit: mdpi.com/si/39042

Guest Editors

Prof. Dr. Takamichi Nakamoto

Institute of Innovative Research, Institute of Science Tokyo, Yokohama 226-8503, Japan

Dr. Hidefumi Mitsuno

Research Center for Advanced Science and Technology, The University of Tokyo, Tokyo 153-8904, Japan

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Sensors
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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.

Editor-in-Chief

Prof. Dr. Vittorio M. N. Passaro
Department of Electrical and Information Engineering, Politecnico di Bari, Via Orabona 4, 70126 Bari, Italy

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