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Sensors and Data from the Galileo Project

Guest Editors:

**Prof. Dr. Francisco Javier
Martin-Torres**

1. Instituto Andaluz de Ciencias
de la Tierra (CSIC-UGR), Armilla,
18100 Granada, Spain
2. School of Geosciences,
University of Aberdeen, Aberdeen
AB24 3FX, UK

Prof. Dr. Maria-Paz Zorzano

Centro de Astrobiología (CSIC-
INTA), Instituto Nacional de
Técnica Aeroespacial, Ctra de
Torrejón a Ajalvir, km 4, 28850
Torrejón de Ardoz, Madrid, Spain

Prof. Dr. Abraham Loeb

Harvard-Smithsonian Center for
Astrophysics, Cambridge, MA
02138, USA

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Message from the Guest Editors

The Galileo Project is a pioneering scientific initiative aimed at systematically investigating Interstellar Objects (ISOs) and Unidentified Aerial Phenomena (UAP).

Towards this, the Galileo project has developed a comprehensive instrument package with multimodal and multispectral capabilities. This includes wide-field cameras for tracking aerial objects, antenna arrays and receivers for radar data, radio spectrum analysers, acoustic emission microphones, and environmental sensors for understanding ambient conditions and electric and magnetic fields. The varied instruments aid artifact recognition and the verification of true detections.

The Special Issue will include articles that elaborate on the Galileo Project's computing and software systems and the assembly of its first UAP Observatories. Additionally, it will encapsulate the initial results and key findings from a targeted expedition undertaken with the express purpose of retrieving fragments from IM1, retrieved from the Pacific Ocean and recognized as the first recorded interstellar meteor.

We welcome any articles from the *Sensors* community that may contribute to the objectives of the Galileo Project.



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Special Issue



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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

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, St. Alban-Anlage 66
4052 Basel, Switzerland

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