

Special Issue

Silicon Photonics: A Theme Issue in Honor of Professor Richard A. Soref

Message from the Guest Editors

Prof. Richard A. Soref is a research professor of engineering at the University of Massachusetts, United States. Prof. Soref is a well-known expert in photonics and the science of light and considered by many as the "father of silicon photonics". Prof. Soref's career in basic and applied research spans more than 50 years. This Special Issue is dedicated to celebrating the career of Prof. Richard A. Soref in honor of his contributions in the field of silicon photonics. It will cover a selection of recent research and review articles related to the science and technology of silicon photonics, optical communications and sensing, nonlinear optics, laser physics, and infrared detection. For more details, please visit [here](#). Dr. Vittorio M.N. Passaro

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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

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