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

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submissions:

**closed (30 April 2024)**

### Message from the Guest Editors

Dear Colleagues,

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  
Dr. Francesco De Leonardis  
*Guest Editors*



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# Special Issue



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## Editor-in-Chief

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## Message from the Editor-in-Chief

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