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# Optics and Photonics: Technologies, Methods and Facilities in the 21st Century Teaching

Guest Editor:

#### Dr. Javier Gamo

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Deadline for manuscript submissions: closed (20 August 2023)

# Message from the Guest Editor

This Special Issue aims to show the latest innovations and developments in teaching optics and photonics from mid/high-school to university level. The main objective is to share the new trends in teaching optics and photonics using innovative, engaging approaches.

The submissions should concern, but are not limited to, the following topics:

- Interactive optics simulations in Optics and Photonics;
- New trends and developments in optical devices could be used in optics teaching such as sensors and detectors;
- Novel optical, opto-electronic and photonic materials that could be used in optics teaching;
- Remote management of Optics and Photonics instrumentation;
- Effective use of LMS (Learning Management Systems) for Optics and Photonics teaching;
- AR (Augmented Reality) based systems for Optics and Photonics teaching;
- Gamming proposals for Optics and Photonics teaching;
- Methods to evaluation the effectiveness of the proposed teaching innovations in Optics and Photonics.









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### Message from the Editorial Board

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