





an Open Access Journal by MDPI

Opto/Photoacoustic for Imaging, Material Characterization and Nondestructive Evaluation

Guest Editor

Dr. Hossein Taheri

Department of Manufacturing Engineering, Georgia Southern University, Statesboro, GA 30458, USA

Deadline for manuscript submissions:

closed (31 August 2022)

Message from the Guest Editor

Dear Colleagues,

The Special Issue of *Acoustics* on "Opto/Photoacoustics for Imaging, Material Characterization and Nondestructive Evaluation" focuses on the broad topic of "Opto/Photoacoustics" and includes novel research on the use of Opto/Photoacoustic methods, instrumentation and techniques for imaging, material characterization and nondestructive testing and evaluation.

Theoretical and empirical articles on the application of novel Opto/Photoacoustic techniques in characterization, simulation, signal/data processing, application of artificial intelligence (AI), machine learning (ML) and calibration with applications to for imaging, material characterization and nondestructive testing and evaluation are welcome.

Contributions focusing on high-speed three-dimensional imaging, multispectral optoacoustic tomography (MSOT) and in situ process monitoring applications in today's complex world, novel measurement techniques, and other types of in situ/ex situ monitoring and imaging are encouraged.



