Special Issue

Sensors for Structural Damage Identification

Message from the Guest Editors

Structural damage identification remains one of the most critical aspects of the proper operation of a wide range of engineering constructions. For decades, the goals of developed testing techniques and methods remain the same: ensuring the highest damage identification sensitivity together with detection at the earliest stage of damage development. This Special Issue is focused on recent attempts in the development and application of various sensing techniques for structural damage identification, including a broad range of non-destructive testing and structural health monitoring techniques. Submissions can cover fracture mechanics and sensing techniques; the improvement of sensors used for structural evaluation, etc. For further information about the topics of interest, please visit: https://www.mdpi.com/journal/sensors/special_issues/ ssdi

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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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