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Structural Health Monitoring for Mechanical Systems

Guest Editors:

Prof. Dr. Jyoti K. Sinha

School of Mechanical, Aerospace
and Civil Engineering, The
University of Manchester,
Manchester M13 9PL, UK

Dr. Faris Elasha

School Of Mechanical, Aerospace
and Automotive Engineering,
Coventry University, Coventry
CV1 5FB, UK

Deadline for manuscript
submissions:

closed (15 March 2022)

Message from the Guest Editors

Dear Colleagues,

The health monitoring approach of mechanical structures (machines, structures, piping, etc.) is a well-accepted tool for condition-based maintenance (CBM) activity in industries. This monitoring approach generally helps to predict any developing fault(s) at an early stage so that maintenance or remedial action can be performed before any catastrophic failure. However, health monitoring approaches are changing rapidly due to recent advancements in technologies in both instruments and data analyses. Therefore, the scope of this Special Issue on “Structural Health Monitoring for Mechanical Systems” will cover recent trends in health monitoring approaches.

Prof. Dr. Jyoti K. Sinha

Dr. Faris Elasha

Guest Editors



mdpi.com/si/74205

Special Issue



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Editor-in-Chief

**Prof. Dr. Antonio J. Marques
Cardoso**

CISE—Electromechatronic
Systems Research Centre,
University of Beira Interior,
Calçada Fonte do Lameiro, P-
6201-001 Covilhã, Portugal

Message from the Editor-in-Chief

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There are, in addition, unique features of this journal: Manuscripts regarding research proposals and research ideas will be particularly welcomed; Electronic files or software regarding the full details of the calculation and experimental procedure - if unable to be published in a normal way can be deposited as supplementary material.

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Machines Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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