



Smart Structures and Systems: Actual Scientific and Industrial Research

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Message from the Guest Editors

Based on our 4SMARTS conference this Special Issue aims to summarize the recent advances in the field of smart structures and systems. It is intended to cover both university research and industrial applications.

The focus will be on the interdisciplinary topic area of active, intelligent and adaptive—in short: smart structures and systems.

Starting with materials, over the virtualization and optimization of components as well as the integration of functions, up to ensuring the reliability of smart structures and systems, this Special Issue covers all relevant fields of technology. In addition to the classic applications of active vibration, sound and shape control, numerous other applications are addressed, including condition and structural health monitoring or autonomous systems.

We would like to invite the whole smart structures and system community to contribute to this Special Issue.

With kind regards,

Prof. Dr. Martin Wiedemann

Prof. Dr. Hans Peter Monner

Dr. Thomas Haase

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