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The *Journal of Nondestructive Evaluation, Diagnostics and Prognostics of Engineering Systems* provides a venue for communication, discussion, and dissemination of advanced research related to ideas, opinions and solutions on a variety of subjects related to NDE, SHM and prognosis. This journal will address the need for an archival international journal that will cover many aspects of interdisciplinary work in the field of NDE and SHM and report use of NDE and SHM in a wide range of applications in industry, government sector, and academia.

The goal of the journal is to inform readers with state-of-the art developments in NDE, SHM and prognosis, disseminate new ideas on these subjects, and report related valuable applications. It is envisioned that the journal will bring under one umbrella engineering and science disciplines contributing to NDE, SHM and prognosis and feature practical applications of NDE and SHM in many technical fields.

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- Theoretical Developments, Numerical Analysis (i.e. Finite Element, Boundary Element, Peridynamics and Peri-ultrasound Based Modeling Techniques), and Hardware-in-the-Loop Simulations Supporting NDE and SHM Methodologies
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