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COMPUTER-AIDED CIVIL AND INFRASTRUCTURE ENGINEERING

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Editor-in-Chief: Hojjat Adeli

Innovations in Structural Health Monitoring

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Since 2001 twelve special issues of **Computer-Aided Civil and Infrastructure Engineering** have been devoted to *Health Monitoring of Structures*: Issues 16:1 (2001), 21:4 (2006), 23:5 (2008), 26:3 (2011), 28:3 (2013), 29:9 (2014), 30:8 (2015), 33:1 (2018), 33:9 (2018), 34:9 (2019), 35:6 (2020), and 36(9) (2021). Another special issue of the journal will be devoted to this topic in early 2021. Topics of interest include but are not limited to computational advances in structural health monitoring and performance evaluation, early-warning and damage assessment, and structural self-diagnostics/prognostics/condition-based maintenance. Papers that use methods from machine learning and/or explicitly treat uncertainty are encouraged. We are primarily interested in original research papers describing novel computational algorithms, models, and methodologies. Papers describing computer programs or software systems are not suitable. Straightforward widely-used neural network applications are also not suitable. Please inform the guest editors and the Editor-in-Chief about your intention to submit a manuscript for possible publication in the special issue as soon as possible and email ALL of the following in the format requested to the Editor-in-Chief with cc to Guest Editors by **September 15, 2021**:

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