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Vibroengineering PROCEEDIA Volume 30 contains papers presented at the 44th International Conference on VIBROENGINEERING held in Dubai, United Arab Emirates, April 2-4, 2020. The main theme of the Conference is “Vibration and Acoustics in Civil Engineering and Fault Diagnostics”.

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Journal publishes original papers presenting the state of the art in vibroengineering of dynamical systems.

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- Mathematical models in engineering
- Acoustics, noise control and engineering applications
- Mechanical vibrations and applications
- Fault diagnosis based on vibration signal analysis
- Vibration generation and control
- Seismic engineering and applications
- Modal analysis and applications
- Vibration in transportation engineering
- Flow induced structural vibrations
- Oscillations in biomedical engineering
- Chaos, non-linear dynamics and applications
- Oscillations in electrical engineering
- Fractional dynamics and applications
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