VP Vibroengineering PROCEEDIA

Vibroengineering PROCEEDIA Volume 21 contains papers presented at the 35th International Workshop on VIBROENGINEERING held in Mexico City, Mexico, 13-15th November 2018 and 35th International Conference on VIBROENGINEERING held in Greater Noida (Delhi), India, 13-15th December 2018. The main theme of the Workshop is “Vibration, Waves and Acoustics-Engineering Problems and Applications” and main theme of the Conference is “Dynamics, Noise, Vibration and Control”.

Aims and Scope
Journal publishes original papers presenting the state of the art in vibroengineering of dynamical systems. The list of principal topics:

- 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, nonlinear dynamics and applications;
- Oscillations in electrical engineering;
- Acoustics, noise control and engineering applications;
- Fractional dynamics and applications;
- Measurements in engineering;
- Mathematical models in engineering.

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