The Third International Conference on

Acoustics and Vibration

March 16-18, 2020, Hammamet -Tunisia



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Scope

The third "International Conference on Acoustics and Vibration" *ICAV'2020* will be held at Hammamet in Tunisia from 16th to 18st March 2020. The Tunisian Association of Industrial Acoustics and Vibration (ATAVI) is organising this conference and is pleases to invite scientists and engineers to attend this scientific event.

ICAV'2020 aims to collect the broadest range of high-level contributions covering theoretical and practical case studies. The Technical Program includes many Structured and Regular Sessions focusing on different fields of acoustics and vibration organised in 18 macro-topics.

Program

During three days, the conference will include plenary sessions, special sessions, oral and poster presentations. Accepted papers and posters will be published in the conference proceedings.



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Organised by

Tunisian Association



Partners















Topics

- 1. Structural Acoustics and Vibration
- 2. Aeroacoustics
- Noise Source Identification
- 4. Vibration Field Measurements and Force Identification
- 5. Flow Induced Vibrations and Noise
- 6. Building Acoustics and Seism
- 7. PDEs of Multiphysic Dynamic Systems
- 8. Smart Materials, Smart Structures and Metacomposites
- 9. Dynamics and Engines Control
- 10. Mecatronics
- 11. Computational Vibro-acoustics / Numerical Technics
- 12. Industrial and Environnemental Acoustics
- 13. Fault Diagnosis and Prognosis
- 14. Fluid-Structure Interaction
- 5. Robust Design
- 6. Friction Noise
- 17. Smart Monitoring
- 18. Maintenance 4.0

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Submission of papers

English is the official language of the conference and the papers should be submitted online at:

www.atavi.org/ICAV2020/submission

The template will be available on the conference website.

Key Dates

Full Papers Due 14 January 2020

Acceptance Notification 31 January 2020

Final Papers Due 15 February 2020

Contact

Web: www.atavi.org/ICAV2020/

E-mail: contact.icav2020@gmail.com

Phone: (+216) 23 935 072 / (+216) 20 339 736



Registration fees

 Student
 450 €

 Academic
 500 €

 Industrial
 700 €

Conference location

The conference will be held in Hammamet, Tunisia on March 16-18, 2020.



WELCOME TO HAMMAMET—TUNISIA

on March 16-18, 2020





Conference Chairs

Mohamed Slim ABBES Mohamed TAKTAK

ENIS Sfax, TN FSS Sfax, TN

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Publication Chairs

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