

# SPONSORSHIP PROSPECTUS

## SATELLITE EVENTS IN 32ND INTERNATIONAL CONGRESS ON SOUND AND VIBRATION (ICSV32)

**AVA** Acoustics &  
Vibration  
Academy

**ICSV32**  
32<sup>nd</sup> International Congress  
on Sound and Vibration

05 - 10 JULY 2026  
**I S T A N B U L**  
The annual congress of the International  
Institute of Acoustics and Vibration (IIAV)



# OVERVIEW

During ICSV32, a rich set of satellite events will take place.

- The Acoustics and Vibration Academy (AVA), scheduled for 4-5 July 2026, will offer advanced educational modules combining theoretical foundations with practical applications. Topics include
  - “Future Soundscapes”
  - “Room Acoustics Analysis and Solutions For Open-Plan Offices”,
  - “Non-Linear Modal Analysis and Substructuring”.
- Metamaterials Hackathon,
- Immersive Sound Exhibition,
  - Auralisation of Istanbul’s acoustical heritage buildings (Listening Booths at exhibition hall - Odeon booth + Conversation with Prof. Rindel),
  - Special Movie: “The Voice of Hagia Sophia” (Movie screening at auditorium + Conversation with Prof. Pentcheva)
  - Interactive Map: “The Soundscape of Istanbul” (Projection at exhibition hall)
- Social Media Events

## Satellite Events General Program (subject to change)

Date		Hours	Event	Location
July 4th 2026	Saturday	09:00-18:00	Acoustics and Vibration Academy (AVA)	Mimar Sinan Uni. Bomonti Campus
July 5th 2026	Sunday	09:00-18:00	Acoustics and Vibration Academy (AVA)	Mimar Sinan Uni. Bomonti Campus
July 6th 2026	Monday	14:30-18:00	Metamaterials Hackathon	Mimar Sinan Uni. Bomonti Campus
July 7th 2026	Tuesday	10:00-12:00	Listening Booths at exhibition hall - Odeon booth + Lightning Talk with Prof. Rindel	Congress Venue
July 8th 2026	Wednesday	10:00-12:00	Special Movie: “The Voice of Hagia Sophia” (Movie screening at auditorium + Lightning Talk with Prof. Pentcheva)	Congress Venue
July 4-9 2026	Saturday to Thursday	09:00-18:00	Interactive Map: “The Soundscape of Istanbul” (Projection at exhibition hall)	Congress Venue
July 4-10 2026	Saturday to Friday		Social Media Events	All Locations



	July 04 (Sat)	July 05 (Sun)	July 06 (Mon)	July 07 (Tue)	July 08 (Wed)	July 09 (Thu)	July 10 (Fri)
08:30-09:00			Opening Ceremony				
09:00-09:30			Plenary Lecture I	Plenary Lecture III	Plenary Lecture V	Plenary Lecture VII	
09:30-10:00			Coffee Break	Coffee Break	Coffee Break	Coffee Break	
10:00-10:30	Acoustics and Vibration Academy (AVA)	Acoustics and Vibration Academy (AVA)	Parallel Sessions	Parallel Sessions	Parallel Sessions	Parallel Sessions	
10:30-11:00				Istanbul Auralisations	The Voice of Hagia Sophia		
11:00-11:30							
11:30-12:00							
12:00-12:30			Lunch	Lunch	Lunch	Closing Ceremony	
12:30-13:00			Plenary Lecture II	Plenary Lecture IV	Plenary Lecture VI		
13:00-13:30			Coffee Break	Coffee Break	Coffee Break		
13:30-14:00			Parallel Sessions	Parallel Sessions	Parallel Sessions		
14:00-14:30			Break	Break	Break		
14:30-15:00			Metamaterials HACKATHON	Cultural Event	Cultural Event		
15:00-15:30			Parallel Sessions	Parallel Sessions	Parallel Sessions		
15:30-16:00							
16:00-16:30			Parallel Sessions	Parallel Sessions	Poster Session		
16:30-17:00							
17:00-17:30							
17:30-18:00							
18:00-18:30							
18:30-19:00		Organizers & Board of Directors Dinner					
19:00-19:30			Welcome Reception	YAN Social Event	Gala Dinner		
19:30-20:00				IIAV Members Dinner			
20:00-20:30							
20:30-21:00							

## ORGANISING COMMITTEE



### Bilge Şan Özbilen

Satellite Event Coordinator  
Interior Architecture and Environmental Design  
Istanbul Kültür University, Türkiye



### Ayça Şentop Dümen

Scientific Chair  
Civil and Environmental Engineering  
Norwegian University of Science and Technology, Norway



### Konca Şaher

ICSV32 General Chair  
College of Engineering and Technology  
American University of the Middle East, Kuwait



### Papatya Nur Dökmeci Yörükoğlu

ICSV32 General Co-Chair  
Interior Architecture  
Cankaya University, Türkiye



### Dilara Kelle

Treasurer  
Interior Architecture and Environmental Design  
Kadir Has University, Türkiye

# WHY IT IS IMPORTANT TO SPONSOR SATELLITE EVENTS?

## **Chance to Deliver a Presentation:**

Sponsor presentations provide an opportunity for companies to showcase their latest innovations, services, and expertise directly to a targeted professional from both academia and industry. These presentations not only enhance the visibility and credibility of the sponsoring firm, but also enrich the scientific and professional program by introducing participants to new technologies, practical solutions, and potential collaborations.

## **Exhibit Your Products and Services:**

This satellite event offers you a range of advertising channels: website links, e-newsletters, colorful on-site banners, printed programs and brochures, registration kit inserts, and social events. In addition, a spacious exhibit hall is available for your displays. Participants can visit learn your products and services in-person.

## **Meet and Support Young Promising Researchers:**

Young professionals and students are eager to explore job opportunities and participate in innovative events at the conference. This event can help you find excellent candidates to enrich your workforce and lead your company into the future.

**ICSV is a global forum with high visibility in the field of acoustics and vibration.** All satellite events will collect participants specializing and active in these subjects. It will be the most effective channel that allows you to reach engineers and scientists from multiple businesses and universities in your field from all over the world, as well as a perfect opportunity to meet global students in acoustics and vibration who will eventually become your clients or customers for your products and services.

We offer various visibility opportunities in function of which package you choose, including:

- Conference App
- AVA and other events page in ICSV32 Website
- Various opportunities during the satellite events (see sponsorship packages)

**Don't miss the opportunity to become involved in SATELLITE EVENTS!**

\*For more information contact the coordinator from [satellite-event@icsv32.org](mailto:satellite-event@icsv32.org)



# SATELLITE EVENTS SPONSORSHIP PACKAGE PROGRAM

We offer you sponsorship as listed below. Sponsors take a full set advertising packages or other customized ones upon request. We offer you different levels of sponsorship as listed below. Sponsors take a full set advertising packages or other customized ones upon request.

	AVA (100 participants) 4-5 July			M-HACKATON (30 participants) 6 July		SOUND EXHIBITION <i>Lightning talks</i> (Open event) 7 July - Rindel 8 July - Pentcheva	
	Main sponsor	General sponsor	Technical sponsor (solution partners)	General sponsor	Technical sponsor (solution partners)	General sponsor	Technical sponsor (solution partners)
Sponsorship Fee	USD 5,000	USD 2,000	*	USD 1,000	*	USD 1,000	*
Presentation at a given timeslot in a relevant module	Yes	Yes	No	Yes	No	No	No
Complimentary Registration (only during sponsored event schedule)	2 (All events including ICSV32)	2	2	2	2	2	2
Complimentary Exhibition Table	1 Table	1 Table	No	No	No	No	No
Logo or Name Hyperlink	Logo link on ICSV32.org	Logo link on ICSV32.org	Logo link on ICSV32.org	Logo link on ICSV32.org	Logo link on ICSV32.org	Logo link on ICSV32.org	Logo link on ICSV32.org
Visibility in Congress App & Social media	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Promotional Material (brochure etc.) in Satellite Event Bags (Provided by Sponsor)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Banners at Visible Location at education site (Provided by Sponsor)	1	1	1	1	1	1	1
Prominent Placement Color Ad in Course Materials	1 Page	1 Page	No	1 Page	No	-	-
Sponsor's Logo in the Course Materials	Yes	Yes	Yes	Yes	Yes	-	-
Acknowledgement During Opening/ Closing Sessions	Yes	Yes	Yes	Yes	Yes	Yes	Yes

*\*to be discussed on a case-by-case basis based on the services included*

# SATELLITE EVENTS

## 1. ACOUSTICS AND VIBRATION ACADEMY (AVA):

### Current trends and advanced methods in acoustics and vibration (July 4-5, 2026)

This event aims to introduce advanced educational modules combining theoretical foundations with practical applications in three thematic areas.

During the two days program the event will present theory, newly emerging methods and systems to provide advanced-level training designed for both graduate-level students with fundamental knowledge in acoustics and professionals working in the field.

**Professionals participating in this academy will receive a "certificate of participation". Students, upon request, may obtain a certificate indicating that the training activity has been evaluated as 1 ECTS credit, provided that they complete an additional preparatory assignment and take an examination at the end of the training.**

**(The awarded 1 ECTS credit is recorded in the Diploma Supplement at the students' home universities within the scope of the Micro-Credential System.)**

#### PROGRAM AT A GLANCE: July 4-5, 2026 (2 days)

- 1,5 days: Lectures & practical exercises
- Half a day: Workshops & hands-on measurements
- 10-30 minutes: Sponsor presentations
- 30-60 minutes: Exam – for students who want to have it as credits

04.07.2026 - Saturday		05.07.2026 - Sunday	
TIME	TOPIC	TIME	TOPIC
09:00-13:00	Theory	09:00-13:00	Theory
13:00-14:00	Lunch	13:00-14:00	Lunch
14:00-14:30	Presentation from companies	14:00-18:00	Hands-on / Workshop
14:30-18:30	Theory	18:00-18:30	Exam

**TARGET GROUP:** 30 participants x 3 topics - Acoustics students with at least basic knowledge + professional development of graduates (special prerequisites can be defined as requested by educators)



**PARALLEL EDUCATION MODULES:****Module 1: Future Soundscapes****Organiser:** Assoc. Prof. Dr. Francesco Aletta**Educators:** Francesco Aletta, *University College London, UK*Antonio Torija Martinez, *University of Salford Manchester, UK*Volkan Acun, *University of Salford Manchester, UK*

This module covers;

- Lectures & practical exercises: soundscape, psychoacoustics, AI in soundscape
- Hands-on: sound design for future e-mobility
- Exam (optional – for students)

04.07.2026 - Saturday		05.07.2026 - Sunday	
TIME	TOPIC	TIME	TOPIC
09:00-13:00	Theory: Soundscape	09:00-13:00	Theory: AI in Soundscape
13:00-14:00	Lunch	13:00-14:00	Lunch
14:00-14:30	Presentation from companies	14:00-18:00	Hands-on / Workshop: Measurements and sound design for future e-mobility
14:30-18:30	Theory: Psychoacoustics	18:00-18:30	Exam

**Module 2: Room acoustics analysis methods and solutions for open plan offices****Organiser:** Prof. Dr. Peter Svensson**Educators:** Peter Svensson, *Norwegian University of Science and Technology, Norway*Valtteri Hongisto, *Turku University of Applied Sciences, Finland*

This module covers;

- Lectures & exercises: room acoustics modelling & theory, function-specific problems, parameters and solutions, introduction of ISO 3382-3:2022 and, ISO 22955:2021 on measurement and quality, analysis of measurements, screen design for open plan offices
- Hands-on: measurement of screen effectivity based on different layouts
- Exam (optional - for students)

04.07.2026 - Saturday		05.07.2026 - Sunday	
TIME	TOPIC	TIME	TOPIC
09:00-13:00	Theory: Room Acoustics Modelling & Theory	09:00-13:00	Hands-on / Workshop: Measurements - Acoustic Screen
13:00-14:00	Lunch	13:00-14:00	Lunch
14:00-14:30	Presentation from companies	14:00-18:00	Theory + Practice: Designing Screens for Offices
14:30-18:30	Theory: Acoustic design of open plan offices	18:00-18:30	Exam

### Module 3: Non-Linear Modal Analysis and Substructuring

**Organiser:** Prof. Dr. Nevzat Özgüven

**Educators:** Nevzat Özgüven, *Middle East Technical University, Türkiye*

Matt Allen, *Brigham Young University, USA*

Dario Di Maio, *University of Twente, Netherlands*

This module covers;

- Lectures & exercises: modal analysis of linear systems, frequency based substructuring, analytical and experimental modal analysis of nonlinear systems
- Hands-on: vibration measurements
- Exam (optional - for students)

04.07.2026 - Saturday		05.07.2026 - Sunday	
TIME	TOPIC	TIME	TOPIC
09:00-13:00	Theory: Experimental modal analysis of linear systems	09:00-13:00	Theory: Analytical and experimental modal analysis of nonlinear systems
13:00-14:00	Lunch	13:00-14:00	Lunch
14:00-14:30	Presentation from companies	14:00-18:00	Hands-on / Workshop: Vibration measurements
14:30-18:30	Theory: Frequency based substructuring	18:00-18:30	Exam

## 2. METAMATERIALS HACKATHON : DESIGN SOLUTIONS

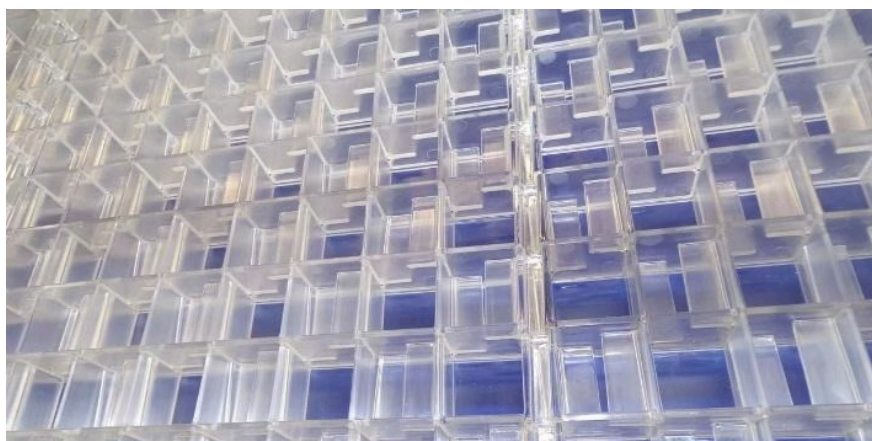
In work environments - particularly in open-plan offices - speech noise, high STI values, long reverberation times, and noise generated by service equipment emerge as the primary acoustic issues.

Over the past five years, the use of acoustic metamaterials in office environments has become one of the most frequently studied application areas in room acoustics and material science research.

Metamaterials are structures with artificially engineered micro-geometries designed at sub-wavelength scales to achieve acoustic properties not found in natural materials, and they provide high sound absorption at low frequencies through thin and lightweight configurations.

In this event, there will be hands-on activities on the design of metamaterials and their creation using 3D printing.





Ref: <https://metasonixx.uk/>

### 3. IMMERSIVE SOUND EXHIBITIONS

#### 3.1 Auralisation of Istanbul's acoustical heritage buildings

##### (Listening Booths at exhibition hall - Odeon booth + Lightning talk with Prof. Rindel)

The Byzantine churches from the sixth century and some Mosques by the famous Turkish architect Sinan from the sixteenth century were modelled and recorded as part of the CAHRISMA, (Conservation of the Acoustical Heritage by the Revival and Identification of the Sinan's Mosques Acoustics), research project carried on within the Fifth Framework Programme of the European Commission between 2000 - 2003.

The project was a collaboration among 7 partners: DTU - Technical University of Denmark, Denmark, YTU - Yildiz Teknik Universitesi, Turkey, UNIFE - Università degli Studi di Ferrara, Italy, EPFL - Ecole Polytechnique Fédérale de Lausanne, Switzerland - UNIGE - Université de Geneve, Switzerland, AEDIFICE – Association d'Etude pour le Développement, l'Information, la Formation et l'Intervention sur le Cadre de Vie et l'Environnement, France, UOM - University of Malta, Malta.

With the support of ODEON, participants at this event will have the opportunity to listen to auralizations of significant sites such as Hagia Irene, Hagia Sophia, Little Hagia Sophia, Süleymaniye Mosque, and the Sokullu Mehmet Pasha Mosque.



Photo by Alexia1979

**Hagia Irene**

Istanbul, Türkiye. 🎧



Photo by Arid Vögen

**Hagia Sophia**

Istanbul, Türkiye. 🎧



Photo by Ballyweevil

**Saint Sergius & Bacchus  
("Little Hagia Sophia")**

Istanbul, Türkiye. 🎧



Photo by Myrabella

**Süleymaniye Mosque**

Istanbul, Türkiye. 🎧



Photo by Dave Proffor

**Sokullu Mosque**

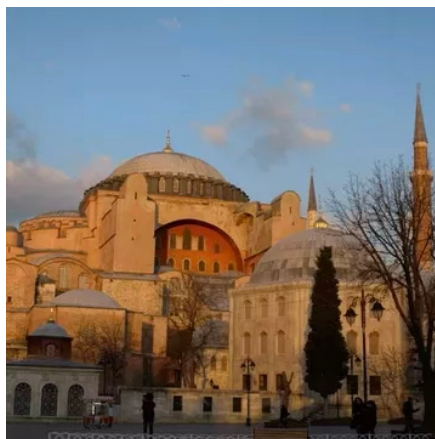
Istanbul, Türkiye. 🎧

Ref: <https://odeon.dk/examples/worship-spaces/><https://orbit.dtu.dk/en/projects/cahrisma/>Pic. Refs: [https://commons.wikimedia.org/wiki/File:Istanbul\\_Hagia\\_Irene\\_IMG\\_8067\\_1920.jpg#](https://commons.wikimedia.org/wiki/File:Istanbul_Hagia_Irene_IMG_8067_1920.jpg#)[https://en.wikipedia.org/wiki/File:Hagia\\_Sophia\\_Mars\\_2013.jpg#](https://en.wikipedia.org/wiki/File:Hagia_Sophia_Mars_2013.jpg#)[https://commons.wikimedia.org/wiki/File:Interior\\_of\\_Sergius\\_and\\_Bacchus\\_Church-3.JPG#](https://commons.wikimedia.org/wiki/File:Interior_of_Sergius_and_Bacchus_Church-3.JPG#)[https://commons.wikimedia.org/wiki/File:Cour\\_mosquee\\_Suleymaniye\\_Istanbul.jpg#](https://commons.wikimedia.org/wiki/File:Cour_mosquee_Suleymaniye_Istanbul.jpg#)[https://commons.wikimedia.org/wiki/File:Turkey\\_Istanbul\\_Sokullu\\_Mehmet\\_Pasa\\_Mosque\\_\(across\\_the\\_street\\_from\\_the\\_Arena\\_Hotel\)\\_3945472884.jpg#](https://commons.wikimedia.org/wiki/File:Turkey_Istanbul_Sokullu_Mehmet_Pasa_Mosque_(across_the_street_from_the_Arena_Hotel)_3945472884.jpg#)

### 3.2 Special Movie: "The Voice of Hagia Sophia" (Movie screening at auditorium + Lightning talk with Prof. Pentcheva)

#### Documentary film, 24 minutes, 2018

At this event, there will be a screening of the documentary The Voice of Hagia Sophia, produced by Prof. Bissera V. Pentcheva, and Duygu Eruçman. In addition, a lighting talk will be held with the film's producers regarding the interdisciplinary project "Icons of Sound."

Ref: <https://art.stanford.edu/events/film-screening-voice-hagia-sophia>



About the film:

An acoustic and visual exploration of the 1500-year-old Hagia Sophia in Istanbul (Turkey), built by emperor Justinian in the sixth century and recognized as the largest domed interior in the Mediterranean before the Renaissance rebuilding of St. Peter's.

For centuries, resonant voice and bounded light worked together in this magnificent interior to evoke the divine. Today as a museum, the function of the space has changed and no singing is allowed inside. Stanford University's interdisciplinary project "Icons of Sound" (2008-present), directed by Bissera Pentcheva (Art History) and Jonathan Abel (Center for Computer Research in Music and Acoustics) and in collaboration with the foremost choir for Byzantine chant in North America, Cappella Romana, have revived Hagia Sophia's soundscape.

Using digital technology, the team has successfully imprinted the acoustic signature of that space on live sound and produced two major concerts at Stanford's Bing Hall. This documentary records the innovative research of "Icons of Sound" that bridges technology with humanities and shows how the insights gained have deepened our understanding of Hagia Sophia's complex history. This is particularly exigent in the current moment when this UNESCO World Monument may be converted back into a mosque and the traces of its Christian legacy wiped out.

Ref: Icons of sound, <https://ccrma.stanford.edu/groups/iconsofsound/film/>  
<https://art.stanford.edu/events/film-screening-voice-hagia-sophia>

### 3.3 Interactive Map: "The Soundscape of Istanbul" (Projection at exhibition hall)

As part of the event, The map of "**The Soundscape of Istanbul**" will be projected at the event venue, conducted by Pinar Çevikayak Yelmi during her doctoral studies, supervised by Assoc. Prof. Nina Ergin, Assoc. Prof. Sertaç Kakı and Assoc. Prof. Asım Evren Yantaç, is developed by Hüseyin Kuşcu.

The Soundscape of Istanbul project (<https://soundscapeofistanbul.ku.edu.tr>) approaches everyday traditions and daily urban life from a sonic perspective and aims to increase public awareness of cultural sounds.

In this project, sound symbols of Istanbul were determined according to an online survey and interviews. These characteristic urban sounds were recorded with professional equipment throughout the year 2015. A specific metadata system was developed for cultural sounds and the collection of "The Soundscape of Istanbul" was made publicly accessible at Koç University Suna Kıraç Library. Thus, the collection lays background which future soundscapes and the recreation of past soundscapes may, then, be added as well.

Presented through an experiential exhibition, this interactive installation will feature sounds from the Soundscape Istanbul project archive, offering visitors the opportunity to experience cultural sounds that have been lost within the city's chaos through the clues embedded in the installation.

Ref: <https://soundsslike.com/>



### 3.4 Social Media Events

Through our social media account **@SoundsLikeIstanbul**, activities such as the Acoustic Scavenger hunt and posts about the sounds of Istanbul will also be carried out throughout the program and build interaction with the participants, as well as colleagues who could not join or other sound enthusiasts as well as leaving a digital mark to future.

#### Instagram





# **SPONSORSHIP PROSPECTUS: SATELLITE EVENTS IN ICSV32**

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