

Newsletter's Summary

Agenda

Get a reminder on upcoming events and deadlines. Feel free to contribute if you become aware of any change!

News

This month YAN met ASA students at ICA/ASA 2025, and Forum Acusticum 2025's program is now live.

Job announcements

Find your dream job in this fresh list of opportunities! If you wish to announce a position, please email the [YAN team](#).

Publications

This month, find a publication by Kai Chen, Jian Kang, and Hui Ma, "Perceived attachment to indoor acoustic environments in high-rise residential buildings: Quantization, prediction, and population-based comparison."

Upcoming Events

June 2025

21st- 22nd **EAA Summer School 2025**

[Málaga, Spain](#)

23rd- 26th **Forum Acusticum / Euronoise 2025**

[Málaga, Spain](#)

July 2025

8th- 9th **Automotive Acoustics Conference**

[Constance, Germany](#)

9th- 11st **Workshop on Guided Ultrasonic Waves: Emerging Methods**

[Überherrn, Germany](#)

August 2025

18th- 22nd **16th International Conference on Theoretical and Computational Acoustics**

[BEXCO, Busan Korea](#)

Upcoming Deadlines

June 2025

18th **International Conference on Theoretical and Computational Acoustics**

Early Bird Registration deadline. [Registration](#)

30th **Congress of the Alps Adria Acoustics Association**

Early Bird Registration deadline. [Registration](#)

29th **International International Congress on Ultrasonics**

Early Bird Registration deadline. [Registration](#)

News

YAN and ASA Students Connect at ICA/ASA 2025 in New Orleans

The YAN's Jonas Heck gave a presentation at the First-Time Attendees event, introducing the YAN's mission, initiatives, and growing network of early-career acousticians in Europe. Throughout the conference, YAN members were hanging at the ASA student booth, sharing flyers and engaging with attendees. They also participated in a variety of ASA student-led social events, including the ice-breaker session. This collaboration was a valuable opportunity to strengthen the relationship between young acousticians across the Atlantic and to encourage OR promote future joint initiatives. Many thanks to Jonas, Alessio, Achilles, Gülnihan, Riccardo, and Sebastian for representing YAN and creating collaboration in the acoustics community.



Forum Acusticum / Euronoise 2025: Final Program Unveiled!

The European Acoustics Association (EAA) has released the final program for Forum Acusticum / Euronoise 2025, happening in Málaga, Spain, from June 23 to 26, 2025. Check it out at: <https://www.fa-euronoise2025.org/program>

As always, **supporting young acousticians will be a central focus**. The **Young Acousticians Network (YAN)** will once again host some of the most anticipated social events of the conference, including the **YAN Icebreaker** and the **YAN Social**. These events provide welcoming, informal spaces for early career researchers to meet peers, build networks, and find their footing within the wider community. These gatherings have consistently been praised as essential touchpoints for young professionals at past conferences.

We would also like to highlight the **EAA Summer School**, an excellent opportunity for young researchers to deepen their knowledge, enhance their skills, and connect with leading academics in a focused learning environment.

AES Europe Convention 2025 Showcases Audio Innovations!

The Audio Engineering Society (AES) held its Europe Convention in Warsaw, Poland, on May 22-24, 2025. The convention highlighted advancements in audio technology, including machine learning applications in audio perception and subjective evaluation of audio signals. Go to the event's page: <https://aeseurope.com/>

The YAN Needs your feedback!

Share your thoughts!

Let us know which activities you would like to see more in our community by participating in our short questionnaire with this link !

- <https://forms.office.com/e/0QLsikNMap>

The YAN Needs you! Are you based in Malaga?

We'd love to hear from you! We are looking to connect with a local contact. If you are or know someone who might be, please reach out to us at eaa.yan.events@euracoustics.org. We look forward to connecting with you!

Job Announcements

Acoustic Engineer

Hitachi Energy

[Ludvika, Sweden](#)

Acoustic Engineer

Harman

[Budapest, Hungary](#)

Acoustic Engineer

Premium Sound Solutions

[Dendermonde, Belgium](#)

Audio Transducer Designer

B&C Speakers Spa

[Florence, Italy](#)

PhD scholarships

Trinity College

[Dublin, Ireland](#)

Acoustic Product Engineer

BSRIA

[Bracknell, UK](#)

Acoustic Consultant

Apex Acoustics

[Gateshead/Buxton, UK](#)

Research Engineer in Audio, Acoustics

and AI

University of Surrey

[Surrey, UK](#)

Lecturer A in Audio Engineering

(Teaching Track)

ManUniversity of Surrey

[Surrey, UK](#)

PhD: Metamaterials for Ultrasonic

Wireless Power Transfer

Institut Jean Lamour, University of Lorraine-

CNR

[Nancy, France](#)

PhD: Information and Communication

Technology

Ghent University

[Gent, Belgium](#)

Publications

Perceived attachment to indoor acoustic environments in high-rise residential buildings: Quantization, prediction, and population-based comparison

Recent evidence suggests that ideal indoor residential soundscapes are not completely silent but should provide a sense of intimacy, belonging, companionship, safety, and connection to the home environment. In the present study, these aspects are defined as perceived attachment to indoor acoustic environments, according to Place Attachment Theory. A laboratory listening experiment was conducted to (1) quantify the attachment ratings across indoor acoustic scenarios with different sound-source compositions; (2) determine the acoustic factors predicting attachment; and (3) examine attachment differences by personal traits. Various acoustic scenarios were generated by integrating sound sources from different directions in high-rise residences and reproduced using a spherical loudspeaker array. While immersed in a virtual living-room environment via a head-mounted display, 46 participants evaluated attachment ratings for each scenario. Results showed that the addition of natural sounds always enhanced attachment, whereas the effects of outdoor human sounds varied by the types of indoor sounds present. Attachment perception was substantially impaired by floor impact sounds, especially in the presence of natural sounds. Attachment ratings were more effectively predicted by LCEq-LAeq. However, the variance explained was limited to 25 % even when sound types were included as predictors, highlighting the low predictive power of acoustic factors. Middle-aged individuals reported lower attachment levels than younger individuals, particularly for scenarios with combined sound sources. Counterintuitively, noise sensitivity showed overall non-significant effects, and higher sensitivity correlated with greater attachment in scenarios involving indoor sounds. (<https://doi.org/10.1016/j.buildenv.2025.112914>)

About the Author



Kai Chen is a PhD candidate at the School of Architecture, Tianjin University, China. His research focuses on the subjective evaluation and intervention of floor impact noise and its influence on indoor soundscape. He currently is conducting a one-year research stay at Technische Universität Berlin as he is investigating cross-cultural differences in neighbor noise perception.



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