

Newsletter's Summary

Agenda _

News

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

Job announcements

and pictures from ICSV.

This month we highlight the details of the SlovakYAN event and a story

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 Richard Yanaky, "Exploring the use of soundscape sketchpads with professionals".

Upcoming Events

Nantes, France

Surrey, UK

Noise Control Engineering

August 2024

25th - 29th INTER NOISE 2024 53rd International Congress and Exposition on

26th - 30th EUSIPCO 2024 32nd European Signal Processing Conference Lyon, France

September 2024 02nd - 06th Sound Of Drones: Summer School on Drone and Urban Air Mobility Sound Generation and Propagation

Fréjus, France 03rd - 07th DAFx24 27th International Conference on Digital Audio Effects

Manchester, UK 11th - 13th Acústica 2024 XIII Congresso Ibérico de Acústica and

TECNIACÚSTICA 2024 Faro, Portugal

12th - 13th Acoustics 2024 Manchester, UK

08th - 11th Quiet Drones 2024

30th - 02nd IEEE IS2 2024 5th IEEE International Symposium on the Internet of Sound

Erlangen, Germany October 2024

02nd - IEEE International Workshop on Networked Immersive Audio

New York, US **Upcoming Deadlines**

Manchester, UK. Paper submission

September 2024

08th - 10th AES Show 2024

August 2024 15th - FIA 2024

13th Iberoamerican Congress on Acoustics. Santiago, Chile. Paper submission 19th - Acoustics 2024

 06^{th} - ISAV2024ISAV2024ISAV2024ISAV2024ISAV2024 14th International Conference on Acoustics and Vibration. Karaj, Iran. Paper submission

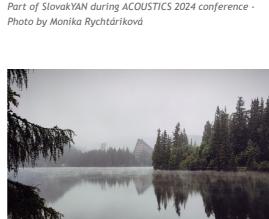
News SlovakYAN event

In the heart of the picturesque High Tatras in Slovakia, at the iconic Hotel Panorama overlooking Štrbské Pleso, history was made on June 12, 2024. The first SlovakYAN event, meticulously orchestrated by PhD

acoustics.

student Dominika Húdoková, marked a significant milestone. Despite being a young community, SlovakYAN has already attracted a diverse group of 20 enthusiasts, each with a unique perspective and passion for







flowed effortlessly over a late lunch at a traditional Slovak restaurant near the tranquil Strbské Pleso, common ground emerged among us all—our shared passion for acoustics, whether as master's students, PhD candidates, or seasoned professionals.

representative Roberto Merino, for organizing the whole event!



underscoring the event's blend of learning and camaraderie. Despite being the maiden voyage of SlovakYAN, participants unanimously praised the seamless organization and eagerly anticipated future editions. As dusk settled over the Tatras, one thing became clear: in the realm of acoustics and architectural exploration, the first SlovakYAN was not just an event—it was the

The afternoon at the hotel's lecture hall was a journey of intellectual stimulation. Engaging workshops, led by PhD students Michiel Geluykens and David Jun, provided a comprehensive understanding of listening

The day culminated in team-building activities, including the delightful Sound Scavenger Hunt. Divided into groups, we captured and composed auditory snapshots of various architectural spaces, from cozy tea rooms to expansive libraries. Awards for the best recordings added a spirited edge to the proceedings,

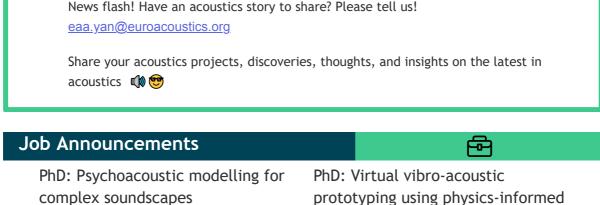
tests through practical exercises and data analysis, enriching our knowledge and skills in acoustics.

dawn of a vibrant community bound by shared passion and discovery. Written by Dominika Húdoková YAN event at ICSV Here's a story and pictures from ICSV, which was held in Amsterdam. An extra thank you to our local

On Tuesday 9th of July, the Young Acousticians Network (YAN) organized a happy hour for early career







R&D Engineer - Audio Coding & Audio Audio Processing for Smart Speakers

neural networks

Acoustic Systems

Teufel. Berlin, Germany.

Acoustic Engineer

INSA Lyon/University of Technology Sydney Lyon, France (Secondary: Sydney, Australia).

Assistant Engineer / Technician

& Connected Audio Devices

Sandy Brown. Birmingham/London, UK.

Fraunhofer IIS. Erlangen, Germany (Hybrid).

Audio Specialist System Tuning ARRK. Munich/Ingolstadt, Germany.

Junior Acoustic Consultant

Production Formats

Clarke Saunders

drone ENSTA.

Paris, France.

PhD: Audiovisual virtual reality

(IHTA), RWTH Aachen University. Aachen,

Institute for Hearing Technology and Acoustics

Fraunhofer IIS. Erlangen, Germany (Hybrid).

University of Salford.

Salford, UK.

Germany.

effects of a small-size quadcopter

London/Winchester/Exeter/Hertford, UK.

Publications Exploring the use of soundscape sketchpads with professionals Most urban professionals (planners, designers, policy-makers) are not trained in acoustics or soundscapes.

Objects SATIE. Neuville Sur Oise, France. Post-Doc: Modeling and simulation of PhD position in the fields of indoor aerodynamic and acoustic installation soundscape and classroom acoustics University of Ferrara. Ferrara, Italy.

PhD: Vibratory Fatigue of Heritage

However, the decisions that they make often shape the sound environments as sound touches on many aspects on urban life, including mobility, tourism and economic development. To better equip them to design with sound in mind, we have developed a new virtual-reality soundscape sketchpad, City Ditty, along with a short training session. A usability study revealed that users could learn basic soundscape principles and apply them to design their soundscapes in less than an hour. Such tools are not meant to replace acoustic software, but rather complement them by providing a simple interface to sketch

sketches can act as discussion points for public consultations and help communicate requests to sound experts for further refinement. This paper extends existing work by further investigating how professionals see themselves integrating soundscape sketchpads into their work and suggests an emerging technologies framework to help convince decision makers of the value of proactive soundscape planning.

About the Author



audio/visual soundscapes, allowing people to experience the implications of their design decisions (e.g. pedestrianization, construction sites) across different contexts such as time of day, and season. Such

Richard Yanaky is near completion of his PhD at McGill University's School of Information Studies and is affiliated with the Sounds in the City cross-sector partnership, the Centre for Interdisciplinary Research in Music Media and Technology (CIRMMT), and the Multimodal Interaction Lab. Previously, he taught Applied Computing at Sheridan College's Faculty of Applied Science and Technology, and holds an MSc in Linguistics, focusing on speech acoustics and perception. Currently, he holds a Wolfe Graduate Fellowship in Scientific and Technological Literacy in recognition of his efforts to help empower more people to get involved with how their cities can sound. This is being done through the R&D of a new immersive tool, City Ditty, created to help people auralize multi-sensory experiences, educate them on urban soundscape design, and support the rapid prototyping of urban soundscapes that consider sound as a resource in different contexts.



Arina Epure | Zinah Al-bayyar | Riccardo Russo | Marcelo Argotti