



11th International Conference on Multimedia & Network Information Systems

12-14 September 2018, Wrocław, Poland



IAP 2018

Special Session on Intelligent Audio Processing

at the 11th International Conference on Multimedia & Network Information Systems (MISSI 2018)
Wrocław, Poland, September 12–14, 2018

Conference website: <https://missi.pwr.edu.pl/>

Special Session Organizer

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Objectives and topics

Special Session on Intelligent Audio Processing is aimed at bringing together researchers and practitioners working on joint signal processing and machine learning techniques.

We hope that this session will show advances in research beyond basic and applied processing of audio, speech and music. Proposed topics of interest and application areas include, but are not limited to, the following::

- Digital Signal Processing
- Computational methods for audio analysis
- Recent advances in intelligent audio processing
- Recent advances in signal processing applications
- Speech recognition, analysis and synthesis
- Audio and Music Information Retrieval
- Audio and music recommendation systems
- Content analysis
- Semantic technologies in signal processing
- Collaborative audio processing

Important dates

Submission of papers: **10 April 2018**
Notification of acceptance: **20 May 2018**
Camera-ready papers: **31 May 2018**
Registration & payment: **31 May 2018**
Conference date: **12-14 September 2018**

Program Committee

Prof. Charalampos Dimoulas, Aristotle University of Thessaloniki, Laboratory of Electronic Media, School of Journalism and Mass Communication, Greece
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Dr. Gintautas Tamulevičius Vilnius University Vilnius, Institute of Data Science and Digital Technologies, Lithuania

Submission

All contributions should be original and not published elsewhere or intended to be published during the review period. Authors are invited to submit their papers electronically in ".pdf" format, through EasyChair. All the special sessions are centralized as tracks in the same conference management system as the regular papers. Therefore, to submit a paper please activate the following link and select the track: **IAP 2018: INTELLIGENT AUDIO PROCESSING**.

<https://easychair.org/conferences/?conf=missi2018>

Authors are invited to submit original previously unpublished research papers written in English, of up to 10 pages, strictly following the LNCS/LNAI format guidelines. Authors can download the Latex (recommended) or Word templates available at [Springer's web site](#). Submissions not following the format guidelines will be rejected without review. To ensure high quality, all papers will be thoroughly reviewed by the MISSI 2018 Program Committee. All accepted papers must be presented by one of the authors who must register for the conference and pay the fee. The conference proceedings will be published by Springer in the prestigious series LNCS/LNAI (indexed by ISI CPCI-S, included in ISI Web of Science, EI, ACM Digital Library, dblp, Google Scholar, Scopus, etc.).