## Fall 2019 AES TC MEETING

The people who attended were:

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Bryan Pardo – Northwestern University, Organized meeting.

Bozena Kostek - Professor, Faculty of Electronics, Telecommunications and Informatics, Gdansk University of Technology (GUT), Poland

Mateo Torcoli - R&D Scientist - Audio Signal Processing at Fraunhofer IIS

Gabriele Bunkheile -Mathworks product manager for audio toolbox and dsp toolbox

Danila Gomulkin – gomulkin@yahoo.co.uk

## **TOPICS DISCUSSED**

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We began with trying to answer the question: What should this TC do?

Mateo suggested that the primary goal of the TC should be to organize workshops and tutorials on the topic of semantic audio evaluation. Gabriele Bunkheile agreed with Mateo. After further discussion, we decided, as a panel, that this seems reasonable.

Working on the idea that we should be organizing workshops and tutorials, we discussed specific suggestions. After discussion, we settled on the suggestions of Mateo and Gabriele as the best ones, moving forward.

Mateo had a specific suggestion of making a workshop for the 2020 AES Vienna meeting. The topic would be dialog separation in broadcasting. We discussed a format for this workshop and settled on the following:

Structure: Panel discussion/presentation

The panel would consist of one person represents each stakeholder group:

Hearing impaired visually impaired

technically deep broadcast engineers (e.g. BBC R&D)

The people who develop the audio tech

Gabriele also had a workshop suggestion: to repeat in Vienna the workshop he ran at this year's NYC AES session Deep Learning and AI for Audio Applications – Engineering Best Practices. Bryan had attended this workshop and agreed it is a good workshop in its current form and that there would be value in giving the European AES members the chance to attend this workshop.

It was left to Mateo and Gabriele to initiate the submission of the workshops, with the approval of the committee.