Minutes - 130th Convention

AUDIO ENGINEERING SOCIETY, Technical Committee on Audio Forensics Meeting
at 130th AES Convention, May 14th, 2011

Meeting began at 9:00 a.m.

Present:
Juão Nunes, Student, metare@live.com
Andrey Barinov,   Speech Technology Center Ltd, barinov@speechpro.com
Christoph M. Musalik, Algorithmix GmbH, cmm@algorithmix.com
Louis Manno, Audio History Library, manno@gmail.com
Eddy B. Brixen,   EBB-consult, ebb@ebb-consult.com

Overview of the Mission of the Technical Committee on Audio Forensics
EBB presented the current mission of the Technical Committee on Audio Forensics.

Minutes from the AES129 meeting
Accepted as written.

Papers for AES 131
EBB introduced the new structure for papers presented at AES conventions and conferences. Now, a full paper submission is an option which provides the opportunity for a peer review process that fully complies with the procedures of other scientific organizations. Also a new level has been introduced: The engineering briefs. These presentations are basically related to practical work that is not exactly described as scientific research.
Asking the attendees if anybody were planning to submit papers for AES131 it was the general understanding that the efforts would be reserved for the upcoming conference next year.

Future activities
It was discussed that speaker identification is a topic that need to be considered by the AES. Different methods are in play. However, these methods have achieved different level of acceptance depending on law/tradition/technology or other parameters. Recently there have been carried out some tests where automatic systems were compared against manual techniques. Unfortunately these tests were not directly adequate for any conclusions on methodologies. Regarding an AES event on speaker recognition it was suggested also to involve SWGDE (Scientific Working Group on Digital Evidence), NIST (National Institute of Standards and Technology) as well as NCMF (National Center of Media Forensics). It was decided to look into the possibility of organizing a workshop for AES 131.
Conference: AES 46, June 14-16, 2012
This conference – the fourth on audio forensics - will take place in Denver, CO, USA and will be chaired by Jeff Smith, NCMF. It is the hope that the conference will be attended also by many from outside the USA including third world countries.

List of organizations
In connection with the announcement of the AES 46 it was suggested to work out a list of organizations-/companies/universities that are active within the field of audio forensics. This should be done to ensure as many as possible get aware of the AES activities, especially the dedicated conferences. At this point we do not have the knowledge of who doesn't know they belong to our society.

Minutes by Eddy B. Brixen 2011.10.08