AES TCAA Web meeting 8/14/19

Reviewed current audio trend list and asked group if any more need to be added. One suggestion brought up was possibly adding simulations as this is becoming more of a requirement for development. Also mentioned was software/algorithm only suppliers which will be added to the list. Another was integration of Apple Carplay/Android Auto and this was expanded on by others to include proliferation of audio streams/input devices in general. Cyber security was mentioned but this is handled by other groups. Another mention was the ever increasing demands put on audio systems and how to handle these in the design stages.

2019 Automotive Audio Conference, Bavaria, Germany, September 11-13

Register now if you have not already!

http://www.aes.org/conferences/2019/automotive/cfc.cfm
The Audi Driving Experience Center will allow dynamic evaluations of vehicles on their test track. This will allow participants to experience audio technology in real use scenarios (ANC, ESE, Pedestrian warning systems, Audio masking, etc).

A new panel discussion has been added titled "Sound Reproduction on Wheels: Aesthetics and Challenges in Automotive." Currently looking for panelists. Panasonic and Fraunhofer have indicated interest in participating. If you are interested please let Alfred know 2019automotive_chair@aes.org.

Reviewed keynote speakers to be presenting as well as a general overview of the preliminary program to date. Jazz musicians will be accompanying the BBQ on Thursday.

New York 147th Convention Oct 16 – 19, 2019
A session has been added entitled "Does Automotive Need a Systems Approach".
Abstract: Some component specifications do not translate to good system performance. A

good reference example is impedance. Should it just be a minimum impedance based on the electronics used in the system? It would be helpful if there were a set of meaningful specifications that translate to performance that manufacturers could use to compare products. Hence, this workshop will host leading industry experts from OEMs and Tier 1 suppliers to discuss pros and cons of component vs. system specifications.

One view is of the OEM side who needs to figure out customer demand, what is required by the customer, what will sell and then work with suppliers to work on how to deliver. Was mentioned that some start up electric vehicle manufacturers are not understanding their customers' needs for audio and will need to address.

If interested in participating please contact Alfred http://www.aes.org/aes/alfredsvobodnik. Dilip was going to see if Bose personnel were interested. John Busenitz said he would participate on the panel.   Roger Shively volunteered to be a panelist.

Next TC-AA meeting will be at New York 147th Convention.
http://www.aes.org/events/147/