

TUESDAY, SEPTEMBER 14TH, 2010

AFMG PRESS RELEASE

- Stefan Feistel and Wolfgang Ahnert of AFMG will receive The AES Publications Award at the 129th Convention Nov 4 — 7 in San Francisco, CA
- The award recognizes the outstanding paper published in the Journal of the Audio Engineering Society during the previous two years
- AFMG will be honored for “Methods and Limitations of Line Source Simulation”, published June 2009 in JAES Volume 57, Issue 6, pp. 379 — 402

AFMG Research on Line Array Modeling and Measurement Earns AES Publications Award

Berlin, DE – Stefan Feistel and Wolfgang Ahnert of Ahnert Feistel Media Group (AFMG), along with Ambrose Thompson of Martin Audio, will receive The AES Publications Award during the 129th AES Convention, November 4 — 7 in San Francisco, CA.

Their winning article, selected as the outstanding paper published in the Journal of the Audio Engineering Society during the previous two years, is titled “Methods and Limitations of Line Source Simulation”. It appeared in JAES Volume 57 (June 2009), Issue 6, pp. 379 — 402. The AES Publications Award “is to be made solely on the merit and quality of the published work” according to AES guidelines.

“We are proud to accept this award in recognition of our work on accurate and efficient measurement and modeling of line arrays”, says Stefan Feistel of AFMG. “We have developed techniques that are now in constant use worldwide. This paper outlines the methodology behind simulating the performance of modern line arrays with EASE DLL’s and the GLL (Generic Loudspeaker Library), derives the related mathematical framework and presents guidelines for loudspeaker data acquisition. With the essential participation of Martin Audio’s Ambrose Thompson, we were able to demonstrate the practical feasibility and applicability of the approach.”

The AES Publications Award is given each year to the authors of the outstanding paper published in the Journal of the Audio Engineering Society (JAES) during the previous two years. In keeping with the anonymous donor’s desire to stimulate publication by younger members of the Society, nominations are restricted to authors under 35 in alternate years. This year is one of those in which AES guidelines allow recommendations to be made without regard to age. A Review Board consisting of Associate Technical Editors of the JAES recommends candidates for the award, considering such questions as:

- Is the subject timely and important?
- Is this a definitive paper on the subject?
- Is this a clear presentation of the subject?
- Is the paper complete and “readable”?

The Editor then consults with members of the Review Board to select the winner.

The authors of “Methods and Limitations of Line Source Simulation” are Stefan Feistel of AFMG, Ambrose Thompson of Martin Audio, and Wolfgang Ahnert of AFMG. AES members and non-members can download the award-winning paper from the AES website <http://www.aes.org/e-lib/browse.cfm?elib=14823>.

Ahnert Feistel Media Group (AFMG) <http://afmg.eu>

Located in Berlin, Germany, AFMG is a worldwide leader in software for the pro-audio industry and has created the industry standards EASE and EASERA software for acoustic simulation and measurement as well as their related products EASE Focus, SysTune, EASE Address and EASE SpeakerLab. AFMG works closely with leading university faculties, manufacturers and design clients to apply the latest developments in acoustical research and computer technology. For more information, including the latest news and forum posts, visit <http://www.afmg.eu>.

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