

PROFILE

Emad El-Saghir, M.Sc.E.E.
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Biography

Emad El-Saghir, born in Cairo in 1970, received his B.Sc.E.E. from *Ain Shams* University in Cairo in 1992. In 1994, he joined *Matbouli Sound & Communications* in Saudi Arabia as a project engineer and was appointed in 1997 the manager of project engineering department in the same organization until 2000.

He then joined *Institute of Technical Acoustics* in Dresden, Germany, where he received his M.Sc.E.E. in 2003 with a Master's thesis in lab measurements of acoustical properties of porous materials. Since 2003, he pursues his Ph.D. degree in acoustics at the *Institute of Technical Acoustics* in Berlin, Germany.

From 2003 to 2007, he was the managing director of *Acoustic Design Ahnert Limited* (www.ada-limited.com) in Cairo. In 2007, he moved to Doha as a managing director of ADA GULF WLL (www.ada-gulf.com), the new regional office of ADA Acoustic Design Ahnert (www.ada-acousticdesign.de) in the Gulf region.

Emad El-Saghir has taught a lot of seminars in acoustics and sound reinforcement engineering in different countries in the Middle East as well as Europe and Australia. He speaks English, German in addition to his native Arabic.

Participation in Room Acoustics/Sound Reinforcement Project Planning (*partial list*)

- Dubai International Airport, Terminal 3, Dubai, UAE
- New Sana'a International Airport, Sana'a, Yemen
- Dubai Sports City Stadiums, Dubai, UAE
- Improvement of Jamarat Bridge and Surrounding Area, Mina, Saudi Arabia
- H.H. Sheikh Zayed Grand Mosque, Abu Dhabi, UAE

Membership

Audio Engineering Society (AES)
Acoustical Society of America (ASA).

Publications

1. El-Saghir, E. and Feistel, S., *Influence of Ray Angle of Incidence and Complex Reflection Factor on Acoustical Simulation Results (Part II)*, presented at the AES 120th Convention in Paris, France, May 2006.
2. El-Saghir, E. and Feistel, S., *Influence of Ray Angle of Incidence and Complex Reflection Factor on Acoustical Simulation Results*, presented at the AES 116th Convention in Berlin, Germany, May 2004.
3. El-Saghir, E., Sarradj, E., Hübelt, J. und Holstein, P., *Extended Impedance Tube Measurements for Porous Absorbers*, presented at the joint CFA/DAGA Convention in Strasbourg, France, March, 2004.
4. El-Saghir, E., Hübelt, J. and Kostmann, C., *Eine moderne Methode zur Optimierung schallabsorbierender Materialien*, proceedings of the 15th International Scientific Conference, Scientific Reports of HTW Mittweida, Germany, 2003.
5. El-Saghir, E. and Maher, M., *Virtual Shifting of Speaker Array Components*, presented at the AES 106th Convention in Munich, Germany, May 1999.