

## PROFESSIONAL PUBLICATIONS AND PAPERS

(Agency/Sponsored Studies Omitted)

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"Planning for Environmental Regions in the Western United States", European Seminar on Land Use Regulations, La Napoule, France, 1981

Growth Management Planning and the Vision of Small Town Society (dissertation) 1983

"I'll Have My Town Medium-Rural, Please", *Journal of the American Planning Association*, Fall, 1984

"Airport Noise Simulation", National Planning Conference on Airport Noise Compatibility, 1987

"Noise Management in California Cities", presentation at the California Chapter, American Planning Association Conference, Palm Springs, 1988.

"Presenting Environmental Noise Data Using Recorded Noise Examples", included in *Engineering for Environmental Noise Control* Proceedings. 1989 International Conference on Noise Control Engineering.

"Use of Acoustic Examples in Airport Noise Planning and Decision Making", in *Airport Landside Planning Techniques; Transportation Research Record 1199* National Research Council. 1989

"Instrumentation Systems and Applications - Interactive Technologies", Chapter in *Airport Noise and Land Use Planning*, Georgia Tech. 1990

"Response to the Environmental Impact Statement for the Dallas-Ft. Worth International Airport Expansion Proposal". Video produced for the Cities of Grapevine, Euless and Irving. 1990.

"Military Noise Management Issues and Strategies" a session of workshops and training guides prepared for the US Army in Europe, 1991 (Prepared in collaboration with Dr. George Luz of the Army's Environmental Hygiene Agency)

"Noise Simulations as a Tool for Planning Decisions" *Second International Conference on Computers in Urban Planning and Urban Management*. Oxford. 1991

"The Content of EIRs", *Environmental Monitor*, Association of Environmental Professionals, Fall 1993.

"Presenting Environmental Noise Data Using Recorded Noise Examples", *Noise Control Engineering Journal*, November-December, Vol 41/Number 3, 1993.

"Written Planning Reports and Multi-Media Alternatives", *Proceedings: Seventh International Conference on Computers in Urban Planning and Urban Management*. Melbourne, 1995.

"Information About Noise Management", Seventh World Congress on Transportation Research, Sydney, 1995

*The Aviation Noise Demonstration System (ANDS)*, Software noise management and training program prepared for the US Federal Aviation Administration, 1999

"Presenting Noise Information to Community Decision-Makers", Joint Meeting of Acousticum and Institute of Noise Control Engineering, Berlin, 1999

"Visualizations for Noise Management", (Invited Paper) American Planning Association, New

York, 2000

“How Community Groups Respond to Environmental Noise Simulations”, (Invited Paper)  
InterNoise 2000, Nice, 2000

“Providing Community Noise Information with Interactive Maps”, Internoise 2001, The Hague,  
2001

*Interactive Sound Information System (ISe)*, Custom training and information program prepared  
for the US Navy/Marine Corps, Naval Facilities Command, 2001

Exchanging Noise Management Information With Community Groups Using Interactive,  
Multimedia Technologies Internoise 2003, Seogwipo, Korea, **2003**

“Adding Rigor to Acoustic Experiences in Virtual Worlds”, Internoise 2004, Prague, 2004. This  
paper is reprinted in *Sound & Vibration*, July 2005

*Natural Quiet: Interactive Sound Information System (ISe)*, Training and information program  
prepared for the National Park Service, Grand Teton, Grand Canyon & Minuteman Historic Park  
2005

“Noise Elements: Why So Silent?” Cal Planner, May-June 2006

“Community Interaction” 2<sup>nd</sup> Workshop on ‘Non-auditory’ Aspects of Aircraft Noise,  
Manchester, UK 2006

FHWA-ISe. Training program using ISe technology developed for the Federal Highway  
Administration, 2007. Custom copies of the program have been delivered to five state  
departments of transportation.

“Technical Innovations in the Delivery of Noise Management Information to Community  
Groups” Noise-Con 2007, Reno Nevada

“Noise Impact Presentation Technologies and Environmental Assessment” Internoise 2008,  
Shanghai 2008

“Transit Noise and Community Choices” (with Ahmed El-Aassar) Noise-Con, Baltimore, 2010

“Delivering Noise Information to Communities in Presentations and with Asynchronous  
Media”

Acoustical Society of America, 2013, San Francisco.

“Sharing Ideas About Noise Management And Community Design” Internoise 2014,  
Melbourne, invited paper.