

RESUME

Fang- Ming Lin

Current position

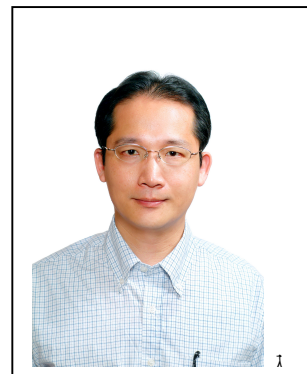
Professor / Chair

Department of Wood Science and Design

National Pingtung University of Science and Technology

, Taiwan

Director, Taiwan Society of Sustainable Built Environment



Research Interests

Control strategy of building sound environmental quality

Building acoustics

Wooden green building

Wooden green building materials

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Education

1996.06, B.E. in Architecture,

College of Engineering, Feng-Chia University

1991.06, M.E. in Architecture, Group of Environment Control Engineering,

College of Engineering, National Cheng-Kung University

2001.07, PhD in Architecture, Group of Environment Control Engineering,

College of Design, National Cheng-Kung University

Experience

2002.02 ~ 2004.08, Associate Professor, Department of Architecture, Kao-Yuan University of Science and Technology, Taiwan

2001.09 ~ 2010.07, Researcher of Archilife Environ-Control Research Centre, National Cheng-Kung University

International Affairs

- Director, of TSSBE (iiSBE-Taiwan), 2008-2010

Recent Projects

- “The Influences of Wood Based Materials Scattering Properties on the Sound Field in Listening”, (97-2221-E-020-028), National Science Council, 2007.08-2008.07.
- “Effects on Sound Field with Wooden Multifunction Diffuser in Listening Room”, (98-2221-E-020-031), National Science Council, Executive Yuan, 2009.08-2010.07.

Certifications

- 1991.12 Certificating of National Architect

Membership

- Acoustical Society of R.O.C
- Chinese Institute of Interior and Architectural Design
- Architectural Institute of Republic of China
- Taiwan Society of Sustainable Built Environment (TSSBE)

A. (Peer Reviewed Journals)

- J1 Lin, Fang-Ming, Pei-Yu Hong, Chia-Yen Lee (2010) An Experimental Investigation into the Sound-scattering Performance of Wooden Diffusers with Different Structures. *Applied Acoustics* 71(1) : 68–78 (SCI)
- J2 Lin, Fang-Ming, Che-Ming Chiang, Jun-Hao Fong, Sung-Chin Chung, Yuan-Liang Jheng, Shih-Chi Lo (2010). Comparison and Application of Field Measurement and Rating Standards of Floor Impact Sound in CNS. *Journal of Architecture, Architectural Institute of Republic of China*, (accepted) **【TSSCI】**
- J3 Lin, Fang-Ming, Jun-Hsien Lin (2010) Measurement and Simulation of Acoustical Performances in Church Hall—Using Tainan Holiness Church as an Example. *Journal of Interior and Architectural Design* 9 : 17-28

B. (International Conference with peer reviewed)

- C1 Fong, Jun-Hao, Fang-Ming Lin, Che-Ming Chiang (2009) Effects of Acoustic Properties of the Japanese Cedar Decoration Material on Sound Filed in the Listening Room. *International Symposium CIB-W096 2009 Taiwan, Tainan*. Taiwan. pp.333-342.
- C2 LIN, Fang Ming, Che Ming CHIANG, Jian Jr WU, Chi Min CHUNG, Jun Hao FONG (2008) Physiological and Psychological Evaluation of Sound and Lighting Environment in Taiwan's Experimental Sustainable Buildings. *The 2008 World Sustainable Building Conference*. Melbourne. Australia. pp.3166-3170.
- C3 Lin, Fang-Ming, Jun-Hao Fong, Che-Ming Chiang (2007) Investigation of the Influences of Wood Based Materials Scattering Properties on the Interior Sound Environment. *International Conference on Sustainable Building 2007*. Taipei. pp.A06-1-7.
- C4 LIN, Fang-Ming, Mei-Huei SHEN and Jun-Hao FONG (2007) Investigation on Sound-Scattering Performance of the Wooden Interior Decoration Materials. *2007 IUFRO All Division 5 Conference*. Taipei. P.223
- C5 Lin, F.M., C.M.Chiang (2006) The Investigation and Influence Factors of Nursery Sound Environment in the Kindergarten. *The 9th Western Pacific Acoustics Conference*. Seoul. Korea. pp.663-1-6 (NSC93-2211-E-020-014)