

CEDIA Talk: Home Theater Room Design

🕒 31/8 - 1/9 / 2016 9:00 – 17:00

📍 Meeting Room M5 (Hall W3)



CEDIA is one of the most influential industry leaders in the world, and also experienced in audio-visual industry training. A lot of world-class enterprises are members of CEDIA. During our show, we introduce high-end and mature CEDIA training courses - Home Theater Room Design (AV intermediate course) for the first time to lecture in China.

About the course

ESD232 Home Theater Room Design

Take your design skills to the next level – this course focuses on the important role a room plays in the design and installation of home theater and electronic systems. From sightlines, aesthetics, ergonomically-correct furniture, and acoustic factors like isolation and bass response – the room design process is crucial to customer satisfaction with any system. Learn to create the ideal home theater experience. Topics include room considerations and how they impact design, lighting and acoustics practices that will create the best design for both visual and acoustic performance, and the holistic principles necessary for the integration of room design and system performance.

EST039 Designing Rooms for Immersive Audio

Dolby, Auro and DTS have now all released immersive audio formats that are the most important development in home theater audio since stereo. This course will look at how to design a room and correctly place speakers to ensure that your clients can get the best possible results no matter which format is used. We will discuss the format designers recommend, as well as speaker layouts discussed by, and used by, some of the world's most foremost home theater designers. Case studies will be included to ensure the need of "real world" installations.

Aim of the course

CEDIA courses are designed to bring a full set of foreign advanced technology, experience and training for domestic intelligence and audio-visual industry, and also bring more inspiration to the domestic industry.

The course is designed to use a practical way for students to fully understand the first-class theater design methods and procedures. Instructor will then extract a detailed form to help students control all the key nodes in order to enable them apply the skills to the actual work. When the students return to their jobs after the training, CEDIA's professional team of instructors will provide real-time remote theater design guidance to ensure that what they have learned is practicable, and through the Internet + way to show the results of this training to your customers, and effectively improve the business. In addition, all the students will get the autograph of CEDIA Lifetime Achievement Awarded instructor Ken Erdmann and CEDIA certificate.



* Information as of August 2016

CEDIA Talk: Home Theater Room Design

Schedule

31 Aug 2016

09:20 – 09:50	Opening
09:50 – 10:30	Emerging Technologies overview
10:40 – 12:00	Home Theater Room Design (I)
12:00 – 13:00	Lunch break
13:00 – 14:30	Home Theater Room Design (II)
14:40 – 17:00	Designing Rooms for Immersive Audio

Instructor: Ken Erdmann

Erdmann Electric, Inc.

Language: English only, without simultaneous interpretation

1 Sept 2016

09:20 – 12:00	Design of Custom Private Theatre
12:00 – 13:00	Lunch break
13:00 – 15:00	Internet+360 Marketing (Fortune 500 professional lecturer, lecturer incumbent Henkel)
15:10 – 15:40	Assessment Session
15:40 – 16:30	Group Sharing PK Session
16:30 – 17:00	Award Ceremongy

Instructor: Deng Hongxing, custom theatre design expert with 20 years' experience in China

Language: Mandarin only, without simultaneous interpretation

Instructors' Biography



Ken Erdmann, Erdmann Electric, Inc.

Ken Erdmann is co-founder and president of the Erdmann Electric, Inc., an electronic systems and electrical contracting company. He has been a Utah State licensed electrician since 1978. Additionally, he holds the Installer and Designer certifications from CEDIA.

A member of CEDIA since 1993, Ken served on the Bylaws committee in 1994 and the original Home Theater Council. Ken has been actively involved with CEDIA in many volunteer positions. In 2003 he was honored as the Designer/Installer Volunteer of the Year and has been selected as a Top Ten Instructor three times. Ken was also awarded CEDIA's Lifetime Achievement Award and named a CEDIA Fellow in 2012.

Ken is a past chairman of the CEDIA Board of Directors. Ken served as the Chair of the Education Council and has overseen the building of the core curriculum for CEDIA University and has participated as a Subject Matter Expert for the Installer certification exam and the Designer certification exam and review.



Deng Hongxing

Custom Theatre design experts, committed to promoting the AV industry's progress. With 14 years' work experience in the largest audio enterprise in China, served as acoustic engineers, research and development director, He gained extensive experience of custom theater acoustic design, sound and other theater-related debugging technology. He customizes a unique audio-visual technology development insight and clear thinking with in-depth study of THX, HAA, CEDIA courses. He created a unique acoustic design and debugging, and custom audio sound project management courses which is easy to understand. It focuses on major points of primary and secondary so as to rapidly increase your level in custom audio and video technology through short-term training.

Course fee

CEDIA Members: RMB 5,800 pax ; Non-Members: RMB 6,800 pax

CEDIA Courses Sponsored by: AVSTYLE

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