

THE 10TH INTERNATIONAL CONFERENCE ON AXIOMATIC DESIGN

**SEPTEMBER 21-23, 2016,
XI'AN CHINA**

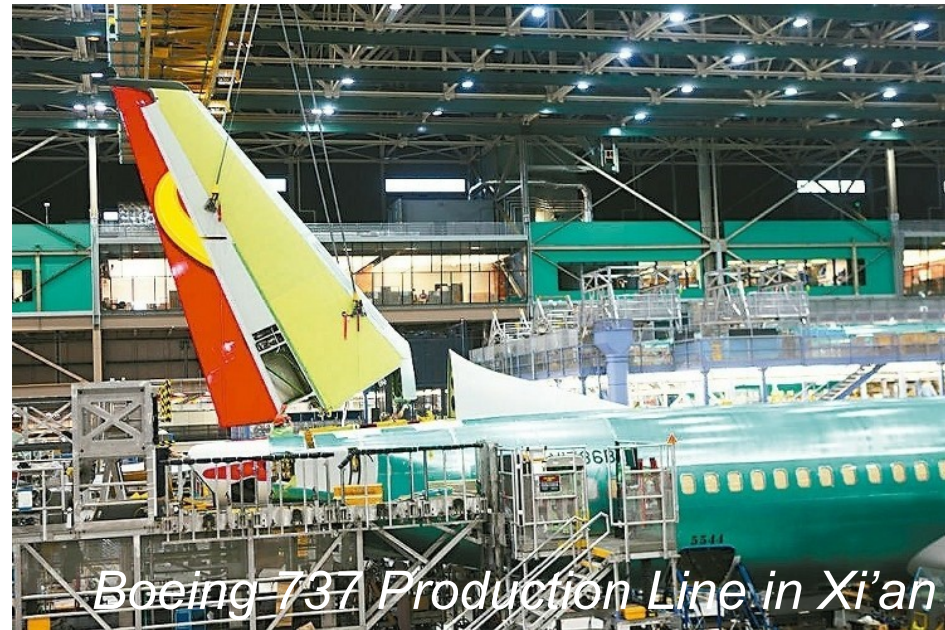
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- Conference Website: www.icad2016.org
- Conference Dates: September 21-23, 2016
- Conference Location: City of Xi'an, China
- Conference Host: Xi'an Jiaotong University
- Conference Sponsor: CIRP, Xi'an Jiaotong University
- Conference Audience: design researchers, engineers, managers, and educators
- Conference Highlight: the 10th Anniversary of ICAD

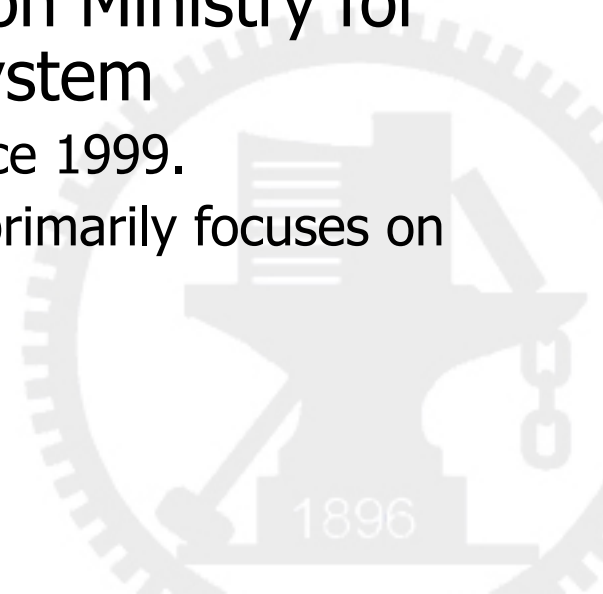


About the City of Xian

- Xi'an is the capital of Shanxi province, which is located in the northwest part of China.
- Xi'an is the oldest cities in China, and the capital of Tang Dynasty.
- Xi'an is the starting point of the Silk Road in ancient days and a key city of China's recent state strategy of "One Belt and One Road"
- Xi'an is the headquarter of majority of China's defense companies



- About Xi'an Jiaotong University
 - Xi'an Jiaotong University (XJTU) is a Chinese C9 League university with special strengths in engineering and technology
 - XJTU is a highly engineering-oriented university.
- About the School of Mechanical Engineering
 - Its mechanical engineering major ranks top 3 in China.
 - Research directions: 3D printing, tribology, dynamics, numerical control, design theory and methodology, MEMS, etc.
- About the Key Laboratory of Education Ministry for Modern Design and Rotor-Bearing System
 - The laboratory was founded by Prof. Xie since 1999.
 - It's the only state-level key laboratory that primarily focuses on design theory and methodology.



- Honorary Chair
 - Dr. Nam Suh
 - Dr. Youbai Xie
 - Prof. Xie is a senior member of Chinese Academy of Engineering
- Conference Chair
 - Dr. Wei Chen
 - Director of Key Laboratory of Education Ministry for Modern Design and Rotor-Bearing System in China
 - Dr. Ang Liu (Co-Chair)
 - Prof. Liu is a visiting Assistant Professor at University of Southern California
- Conference Committee
 - Scientific committee
 - Organizing committee

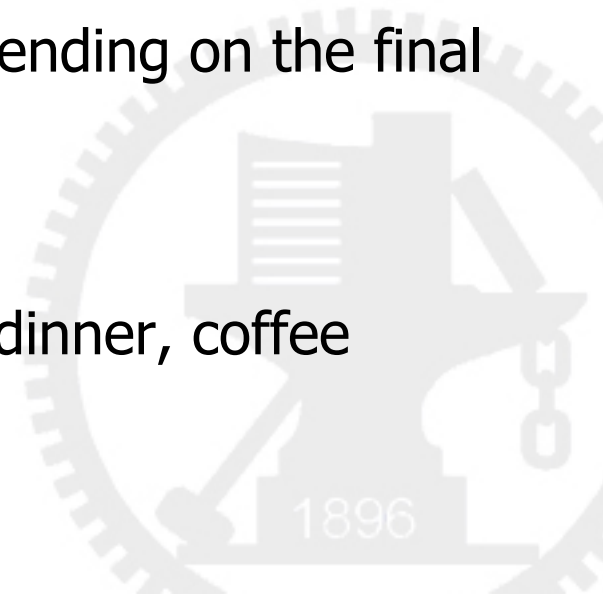


Conference topics: explore the unique values of Axiomatic Design to

- **Leverage design to promote product/service innovation**
 - Design creativity and innovation
 - Functional design and conceptual design
- **Advance design theory, practice and thinking**
 - Development and application of the Axiomatic Design Theory
 - Design thinking and design cognition
 - Collaborative product development in global scale
- **Educate the next generation engineers for the 21st century**
 - Engineering design education
 - Collaboration between industry and academia in design education
 - Learning factory and demonstration factory
- **Make better design decisions towards more effective manufacturing**
 - Design for additive and hybrid manufacturing
 - Design with new material
 - Design for sustainability
 - Design automation
 - Application of big data in design



- Keynote Session
 - 2-3 keynote speeches will be organized
 - Candidates of keynote speakers: Prof. Nam Suh, Prof. Youbai Xie, Prof. Bingheng Lu, CEO of Xi'an Aircraft Industry Company,
- Tutorial Sessions
 - Targeting two groups of audiences: researchers and practitioners (engineers with little knowledge of AD)
- Paper Presentation Session
 - 8-10 presentations will be arranged depending on the final paper number
 - Each presentation lasts 15-20 minutes
- Social Program
 - Welcome dinner, casual lunch, farewell dinner, coffee breaks, etc.



Post-conference social program



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Xi'an City Wall



Tang Paradise

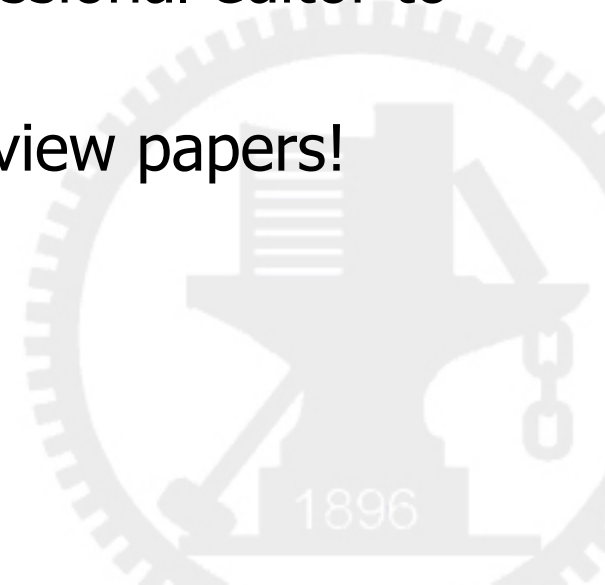


History Museum

Terracotta Army



- All accepted papers will be published in a special issue of CIRP Procedia
 - CIRP Procedia is a indexed in the EI Compendex
 - The format must be strictly complied with
- Editorial works
 - Prof. Ang Liu will lead the editorial works
 - If budget allows, we will hire a professional editor to deal with the language and format
 - We need EVERY help from you to review papers!



Important Dates

- **Submission of Abstract**
January 30, 2016
- **Submission of Full Draft Paper**
March 31, 2016
- **Paper Review Completed**
May 15, 2016
- **Initial Author Notification of Acceptance/Revision**
May 30, 2016
- **Submission of Revised Paper for Review (if required)**
June 30, 2016
- **Author Notification of Acceptance of Revised Paper**
July 15, 2016
- **Early Bird Registration**
July 31, 2016
- **Conference**
September 21-23, 2016
- **Social Program**
September 24, 2016



Conference venue: Xian Nanyang Academic Exchange Center

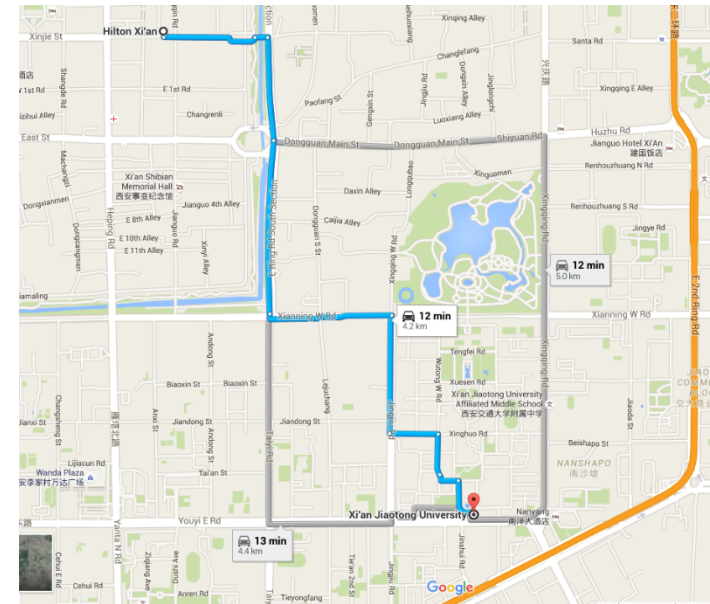


Housing Option (1): Xian Nanyang Academic Exchange Center



- **Location:** walking distance to the conference venue and the main campus of Xi'an Jiaotong University
- **Cost:** roughly \$60 per room per night
- **Special note:** The hotel is invested and owned by XJTU, intended to host various international conferences. However, the hotel opened in 2000, so the facility is NOT the most modern design!

Housing Option (2): Hilton Xian Hotel



- **Location:** located in the heart of the city of Xi'an
- **Distance to conference venue:** 15 minutes by taxi
- **Cost:** roughly \$150 per room per night
- **Special note:** if many participants choose to stay in Hilton Xi'an, we will rent a charter bust to provide daily commutes between the hotel and the conference venue

- There are few non-stop flights directly to Xi'an
 - You need a layover in Beijing, Shanghai, Hong Kong, etc.
 - Inform us upfront if you need airport pick-up!
- You may also enter the country in Beijing, then take the high speed rail to the City of Xi'an
 - It takes 6 hours and costs roughly \$100!
 - You are advised to purchase the tickets online in advance!
 - This may be a highly complex route for foreigners!
- Charter buses will be rented for group activities.
- Taxi is the best solution to explore the community by yourself!



- **Passport/Visa**
 - A valid passport is required for entry into China. Please check with your local consulate for specific details of visa requirements from your country.
 - We will provide invitation letter and other necessary documents.
- **Currency and Credit Cards**
 - Official currency is the RMB Yuan. Majority of merchants in China now accept Visa and Mastercard for payment.
 - Note that, American Express is not always accepted everywhere.
- **Tipping**
 - Generally speaking, no tips are expected in the service sector in China.
- **Internet Connectivity**
 - The conference venue provides free Wifi and most hotels provide Internet access and Wifi



- Fund raising:
 - So far, we have raised \$20,000 initial funding
 - There is another \$15,000 that has been promised but yet to be confirmed!
 - We are actively seeking for corporate sponsorship from local enterprises
 - We are actively seeking for sponsorship from State-owned Assets Supervision and Administration Commission in China to sponsor a Planetary Discussion Session about the topic of “Made in China 2025”
- Registration fee:
 - The registration fee is tentatively determined to be \$500 U.S. Dollar per participant



Comments, questions and suggestions

