

The 5th International Conference on Maintenance Science and Technology



Second Circulation



Xi'an, China
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Organized by: State Key Lab for Strength and Vibration
of Mechanical Structures / School of Nuclear Science
and Technology, Xi'an Jiaotong University

Supported by: XJTU, NSFC, JSM, ChSNDT

Website: <http://www.icmst2020.com>

E-mail: icmst2020@mail.xjtu.edu.cn

● **General Information**

The International Conference on Maintenance Science and Technology (ICMST) has been successfully held 3 times in Japan and once in Shenzhen, China. As in the past, the 5th ICMST will be a forum for presentations and discussions on important issues regarding maintenance science and technology and for the exchange of new ideas and latest progress on advanced maintenance technologies especially for nuclear power plants.

● **Topics**

- ◇ Safety and Inspection
- ◇ NDT and Repair/Replacement Technology in NPPs
- ◇ Decommissioning for Nuclear Power Plants
- ◇ Post-Fukushima Safety Enhancement Program
- ◇ Material Degradation and Mitigation for Aged NPPs
- ◇ Advanced Maintenance Technology
- ◇ Education and Training for Maintenance
- ◇ Maintenance Related Issues, etc.

● **Publications**

Authors are cordially invited to submit papers of new work related to the topics. Short papers up to two pages will be peer reviewed, and included in the conference digest. Authors of accepted short papers are encouraged to submit full papers for consideration to be published in a special issue of the e-Journal of Advanced Maintenance (EJAM Academic Article Section) after peer review.

● **Presentation and Working Language**

English is the official language of the conference and will be used for all printed materials, presentations and discussions. The conference will include plenary lectures and both oral and poster sessions.

● **Registration**

The tentative registration fee is 550 US dollars (early bird: 500 US dollars) per participant, and 400 US dollars (early bird: 350 US dollars) for students, both including lunches, banquet, coffee breaks and all proceedings.

● **Committees**

International Steering Committee

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Members:

(full list in conference homepage)

Local Committee:

Chairperson:

Cuixiang Pei, Xi'an Jiaotong University, China

Publication Committee:

Chairperson:

Shejuan Xie, Xi'an Jiaotong University, China

● **Important Date**

April 10, 2020: Short paper submission deadline

May 31, 2020: Acceptance notification

July 30, 2020: Early registration deadline

Sept. 20, 2020: Full-paper submission

● **Conference Venue**

The conference will be held at the Nanyang Hotel, Xi'an Jiaotong University.

Address: 28 West Xianning Road, Xi'an, 710049, China

URL: <http://www.xjtu.edu.cn/en/index.html>

● **Accommodation**

Hotel rooms for accommodation will be available for booking at the Nanyang Hotel of Xi'an Jiaotong University

and other 4 or 5 star hotels close to the conference venue.



● **Transportation**

There are many flights from Beijing and Shanghai to Xi'an every day. Direct international flights also connect Tokyo, Nagoya, Ibaraki, Roma, Seoul, Helsinki, Bangkok etc. The airport is situated 40 km east of the conference site (50 minutes by Taxi). There are subways from airport to a station 6 minutes to the conference site. There are also convenient express trains connecting major China cities.

● **Social Program**

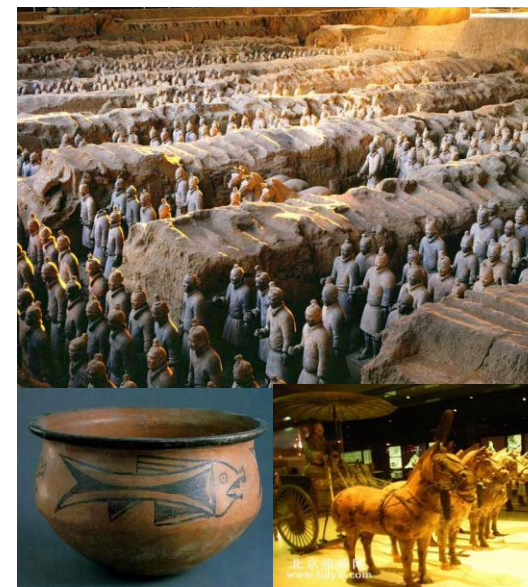
- (1) Lab tours in Xi'an Jiaotong University and others;
- (2) Tour to Shaanxi History Museum, a walk on the historical sites (City Wall, etc., tentative) in Xi'an.

● **About Xi'an**

Xi'an, once the largest city in the world, was the capital of 13 Chinese dynasties, and a strategic point on the fabled Silk Road. Today, Xi'an is famous for its wealth of historical sites and interesting attractions. Foremost among these is the burial site of Emperor Qin Shi Huang, with its astonishing display of massed terracotta warriors. First

unearthed in 1974, they are regarded as one of the most valuable archaeological discoveries ever made, with many perfectly preserved despite more than 2000 years of burial.

Xi'an is rich in other historical sites as well, including the remains of a Neolithic village at least 8000 years old; the Ming Dynasty city wall; a 7th century pagoda; and the Shaanxi Provincial Museum, which boasts one of the greatest collections of artifacts in all China. No visit to China is complete without including Xi'an and a stay of at least 3-4 days is recommended.



● **Conference Office**

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