

**2017 2nd International Conference on Robotics and Automation
Engineering
(ICRAE 2017)**

December 29-31, 2017

Shanghai, China

**East China University of Science and Technology, Jinshan Campus
Add: No.1300, Xuefu Road, Jinshan District, Shanghai, China**

华东理工大学金山校区
地址：中国上海市金山区学府路 1300 号



Instructions

Registration Guide

Arrive at the Conference Venue→Inform the conference staff your paper ID→Sign your name on the Participants List→Check your conference materials.

Checklist:

1 receipt, 1 name card, 1 conference program, 1 lunch coupon, 1 dinner coupon, 1 USB (papers collection), 1 conference proceeding (only for author), 1 computer bag

Devices Provided by the Conference Organizer:

Laptops (with MS-Office & Adobe Reader)

Projectors & Screen

Laser Sticks

Materials Provided by the Presenters:

PowerPoint or PDF files

Duration of each Presentation (Tentatively):

Regular Oral Session: 15 Minutes of Presentation including 2-3 Minutes of Q&A

Notice:

*Certificate of Listener can be collected in front of the registration counter.

*Certificate of Presenter can be collected from the session chair after each session.

*The organizer will not provide accommodation, so we suggest you make an early reservation.

*One best presentation will be selected from each session. The best one will be announced when each session ends, and will be awarded by the session chair after each session in the meeting room.

Welcome Letter

Dear Participants,

Welcome to 2017 2nd International Conference on Robotics and Automation Engineering (ICRAE2017). The objective of the conference is to provide a premium platform to bring together researchers, scientists, engineers, academics and graduate students to share up-to-date research results.

We are confident that during this time you will get the theoretical grounding, practical knowledge, and personal contacts that will help you build a long-term, profitable and sustainable communication among researchers and practitioners in the related scientific areas.

We wish to express our thanks to our distinguished speakers, Prof. Li, Han Xiong, Prof Meng Joo Er, Prof. Wen-Jun ZHANG and other distinguished scholars for sharing their deep insights.

Special thanks to all reviewers, researchers and students who participate in the conference with their works.

Hope you could enjoy the conference and have an unforgettable experience in Shanghai!

Conference Organizing Committee

Agenda Overview

Friday December 29

Registration (Lobby).....10:00-17:00

Saturday December 30

Opening Remark (Room1).....9:00-9:05

Prof. Dong Hwa Kim, Hanbat National University, South Korea

Speaker 1 (Room1).....9:05-9:45

Prof. Li, Han Xiong, City University of Hong Kong, Hong Kong

Group Photo and Coffee Break (Foyer).....9:45-10:20

Speaker 2 (Room1).....10:20-11:00

Prof Meng Joo Er, Nanyang Technological University, Singapore

Speaker 3 (Room1).....11:00-11:40

Prof. Wen-Jun ZHANG, University of Saskatchewan of Canada,

Canada&Chair Professor of Shanghai University of China, China

Speaker 4 (Room1).....11:40-12:20

Prof. Dong Hwa Kim, Hanbat National University, South Korea

Lunch (Cantine).....12:20-13:30

Parallel Sessions

13:30-15:30	Session 1-Data Modeling and Optimization Analysis (Room 1)
13:30-15:30	Session 2-Computer Science and Visualization Technology (Room 2)
13:30-15:30	Session 3-Image Processing and Application (Room 3)
13:30-15:30	Session 4-Control Theory and Control System (Room 4)
13:30-15:30	Session 5-Design and Optimization of Intelligent Control System (Room 5)
15:30-15:45	Coffee Break (Foyer)
15:45-17:45	Session 6-Mobile Robot Design and Development (Room 1)
15:45-17:45	Session 7-Robot Control and System Analysis (Room 2)
15:45-17:45	Session 8-Robot System Modeling and Industrial Application (Room 3)
15:45-17:45	Session 9-Mechanical Design and Manufacturing Industries (Room 4)
15:45-17:45	Session 10-Electrical Engineering and Automation (Room 5)
9:00-17:45	Poster Session (Room 1)

Dinner (Cantine).....18:00-20:00

Sunday December 31

One Day Tour in Shanghai.....8:45-19:00

8:45 Gathering at the front door of East China University of Science and Technology,
Jinshan Campus

9:00 Setting out and 2 hours' drive to TianZiFang

11:00-12:00 TianZiFang

12:30-14:10 City God Temple of Shanghai (including lunch time)

14:20-16:00 Yu Garden (ticket included)

16:15-17:00 The Bund Lovers' Wall

***19:00 2 hours' drive back to East China University of Science and Technology, Jinshan
Campus***

**Considering we need to prepare the tour in advance, onsite registration for tour
cannot be acceptable.**