

# 2018 IEEE Student Conference on Electric Machines and Systems

(IEEE SCEMS'2018)

December 14-16, 2018, Huzhou, China

**Organizer: IEEE Zhejiang University Student Branch IAS Chapter**

**Sponsor: IEEE IAS**

## 1. Call for Papers

Conference Topic	
<b>A - Electric Machines</b>	
1	Permanent Magnet Machines
2	DC and AC Machines
3	Linear and Special Machines
4	Magnetics and Field Analysis
5	Other topics related to electric machines
<b>B - Power Electronics and Motor Drives</b>	
1	Motor Control and Motor Drives
2	Motion Control and Servo Systems
3	Automotive Power Electronics and EV Chargers
4	Power Converters
5	Other topics related to power electronics and motor drives
<b>C - Power System</b>	
1	Reliability for System Planning, Operation, Control and Protection
2	Uncertainties and Correlations in Renewable Energy Systems
3	Other topics related to power system

### Key Dates

Digest Submission Deadline Aug. 1, 2018	Digest Acceptance Notification Aug. 31, 2018	Full Paper Submission Deadline Oct. 31, 2018	Early Registration Dec. 1, 2018
---	--	--	---------------------------------------

## 2. Conference Schedule

	December 14	December 15	December 16
AM		Opening Ceremony	Technical Sessions
		Technical Sessions	Closing Ceremony
		Lunch	
PM	Registration	Technical Sessions	Technical Talk
	Welcome Reception	Gala Dinner	

## 3. Committees

IEEE Zhejiang University Student Branch IAS Chapter have been authorized by IEEE and IAS since April 19, 2017. There are 26 members in IEEE ZJU SB IAS Chapter including one student branch counselor Prof. Hesai ling, one student branch chapter advisor Prof. Jian-Xin Shen and 24 student members. Moreover, IEEE ZJU SB IAS Chapter has set up a school club since June 12, 2017 and has developed many normal academic exchanges, such as inviting Tomy Sebastian and Peter Pal, MAGYAR to address a speech at ZJU and organizing student members to study and visit at TBEA.

### *Honorary Chairmen:*

Tomy Sebastian, IEEE-IAS, USA(To be confirmed by Dr. Tomy Sebastian)

Peter Pal, MAGYAR, IEEE-IAS, Germany(To be confirmed by Peter Pal, MAGYAR)

### *Supervisors:*

Jian-Xin Shen, ZJU, China

Yunchong Wang, ZJU, China

Taiying Zheng, ZJU, China

### *Organizing Committee :*

Yi Sun, General Chair, ZJU, China

You Lin, General Chair, ZJU, China

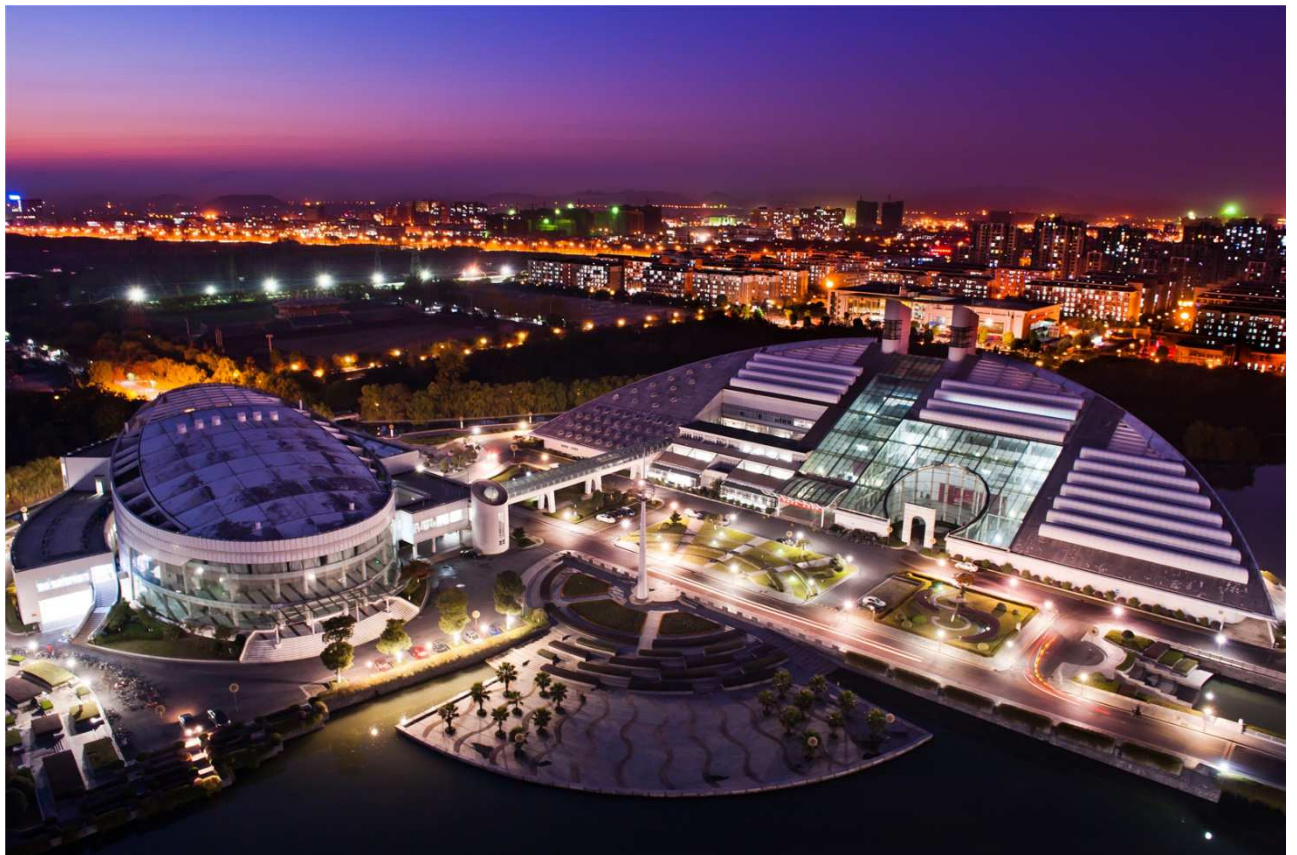
Zezheng WU, General Co-Chair, ZJU, China

Hongxun Hui, General Co-Chair, ZJU, China

Yingqian Lin, Internal Matters Chair, ZJU, China

Binhan Xu, Internal Matters Co-Chair, ZJU, China  
Tanwei Zhou, Publicity Department Chair, ZJU, China  
Ting Han, Publicity Department Co-Chair, ZJU, China  
Xuefei Qing, Technical & Publication Chair, ZJU, China  
Xinyuan Xu, Communication Department Chair, ZJU, China  
Zhiwei Gan, Treasurer, ZJU, China  
Xiwen Li, ZJU, China  
Shun Cai, ZJU, China  
Yongtao Tan, ZJU, China

#### **4. Host University - Zhejiang University**



#### ***Introduction to Zhejiang University***

Located in Hangzhou, Zhejiang University is a prestigious institution of higher education. In its 119-year history, Zhejiang University has always been committed to cultivating talent with excellence, advancing science and technology, serving for social development, and promoting culture, with the spirit best manifested in the university motto “Seeking the Truth and Pioneering New Trails”. Rich campus culture, advanced teaching facilities and a wide range of international exchanges create favorable conditions for students’ development.

Zhejiang University is striving to build itself into an innovative comprehensive research university with a world-class status. Zhejiang University will be dedicating

itself to creating and disseminating knowledge, inheriting and advancing civilization, serving and leading the society, and promoting national prosperity, social development and human progress.

## 5. Travel Information

The **Xiaoshan International Airport**, recognized as one of China's ten major airports, serves flights on 166 air routes. The **Hangzhou East Railway Station** is one of the biggest transport hubs in Asia and handles 150,000 passengers on average every day. Hangzhou has a sophisticated network of "five-in-one" public transport (bus, metro, bicycle, taxi and water bus).

Hangzhou is abundant of natural and artificial scenic attractions such as the West Lake, the Grand Canal, the Xixi Wetland and the Thousand Island Lake. Its two World Heritage Sites, the West Lake and the Grand Canal, provide plenty of tourist attractions.

Huzhou, where the conference hotel will be located, is an ancient city in the south of the Yangtze River with a more than 2300 years history. There are many natural and historical landscapes, such as Mogan Mountain, Nanxun ancient town.

### Main Attractions



West Lake, Wine-Making Yard and Lotus Pool in Summer



West Lake, Melting Snow on the Broken Bridge



Thousand Island Lake, The first beautiful water in the world



Nanxun Ancient Town, Abundant of natural and artificial scenic attractions

## **6. Website and Contact**

- Website will be announced soon.
- Contact of the Organizing Committee  
Email: [yi\\_sun@zju.edu.cn](mailto:yi_sun@zju.edu.cn)  
Tel: +86 18072782903