

ONSITE CONFERENCE NOTICE

Conference Venue | 会议地点

Inner Mongolia University, China

内蒙古大学

Address: No.235 Daxue West Road, Hohhot, 010070, China

地址: 内蒙古呼和浩特市大学西路235号

All participants are required to show their electronic access pass to the security guard at the entrance. Please download your e-pass in advance:

Download link: <u>https://www.spml.net/access.jpg</u>



2 Transportation | 交通

• How to Reach Inner Mongolia University, China

https://surl.amap.com/oPTr0bXzcG8

From Hohhot Baita International Airport 从呼和浩特白塔国际机场出发

By Public Transportation (56 minutes)
Take Metro Line 1 (Yili Health Valley direction) from Baita Airport Station to Inner Mongolia Exhibition Hall, then transfer to Bus 53 to the Inner Mongolia University.
乘坐地铁1号线(伊利健康谷方向)在内蒙古展览馆站下车,换乘53路公交车到达内蒙古大学。
—By Taxi (14.9km, 24 minutes)

From Hohhot Railway Station 从呼和浩特站出发

By Public Transportation (40 minutes)
Take bus 34 to Inner Mongolia University.
乘坐 34 路至内蒙古大学站下车。
By Taxi (4.5km, 16 minutes)

From Hohhot East Railway Station 从呼和浩特东站出发

-By Public Transportation (40 minutes)

Take Metro Line 1 (Yili Health Valley direction) from Baita Airport Station to Inner Mongolia Exhibition Hall, then transfer to Bus 53 to the Inner Mongolia University.

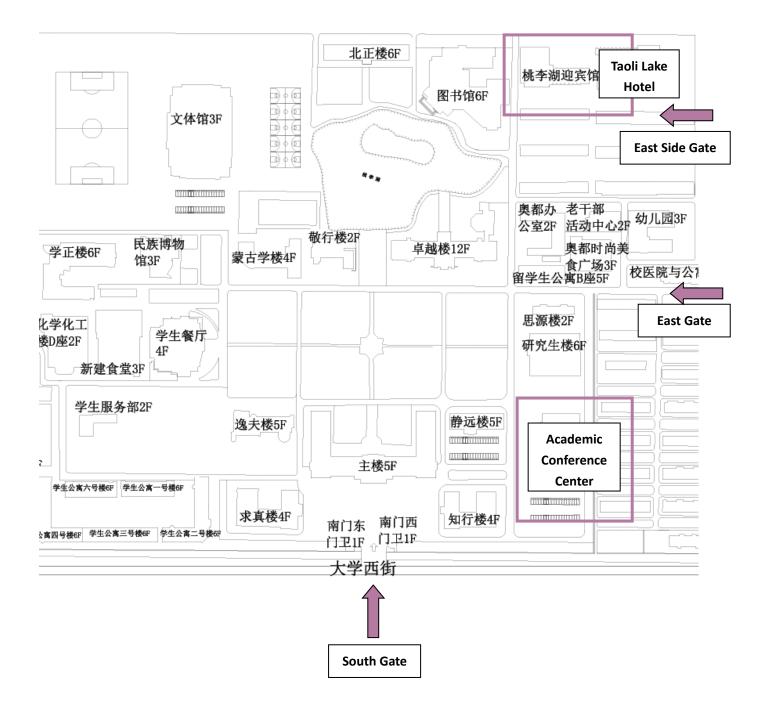
乘坐地铁1号线(伊利健康谷方向)在内蒙古展览馆站下车,换乘53路公交车到达内蒙古大学。

-By Taxi (9.2km, 19 minutes)



3

Conference Rooms | 会议室信息







Rooms	Activities	Time
The lobby in the Taoli Lake Hotel 桃李湖宾馆大堂	Registration	10:00-17:30 July 15 th
Academic Conference Center, Inner Mongolia University Room: No. 8 内蒙古大学学术会议中心 8 号会 议室	Opening Remark & Keynote Speeches	8:30-11:40 July 16 th
Academic Conference Center Room: No. 1 学术会议中心1号会议室	Invited Speeches & Session 1 & 5	13:30-17:50 July 16 th
Academic Conference Center Room: No. 2 学术会议中心 2 号会议室	Invited Speeches & Session 2 & 6	13:30-17:35 July 16 th
Academic Conference Center Room: No. 3 学术会议中心 3 号会议室	Invited Speeches & Session 3 & 7	13:30-18:05 July 16 th
Academic Conference Center Room: No. 6 学术会议中心 6 号会议室	Session 4 & 8	14:10-17:50 July 16 th
The lobby in the Academic Conference Center 学术会议中心大厅	Poster Session 1 & 2	14:10-15:20 July 16 th

Onsite Presentation | 现场报告

4

• Timing: a maximum of 15 minutes total, including speaking time and discussion. Please make sure your presentation is well timed.

• Each speaker is required to meet her / his session chair in the corresponding session rooms 10 minutes before the session starts and copy the slide file (PPT or PDF) to the computer.

• It is suggested that you email a copy of your presentation to your personal in box as a backup. If for some reason the files can't be accessed from your flash drive, you will be able to download them to the computer from your email.

• Please note that each session room will be equipped with an LCD projector, screen, point device, microphone, and a laptop with general presentation software such as Microsoft Power Point and Adobe Reader.

• Poster Presenters should bring your poster to the conference venue and put it on designated place.

5 Name Badge | 代表证

For security purposes, delegates, speakers, exhibitors and staff are required to wear their name badge to all sessions and social functions. Lending your participant card to others is not allowed. Entrance into sessions is

IEEE 8TH INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND MACHINE LEARNING

restricted to registered delegates only. If you misplace your name badge, please ask the staff at the registration desk to arrange a replacement.

6 Gentle Reminder | 温馨提示

ESPML 20

• Please ensure that you take all items of value with you at all times when leaving a room. Do not leave bags or laptops unattended. The conference organizer does not assume any responsibility for the loss of personal belongings of the participants.

- Accommodation is not provided. Delegates are suggested make early reservation.
- Please show the badge and meal coupons when dining.

Recommend Hotels | 住宿推荐

• Taolihu Hotel (In the university)

•桃李湖宾馆(内蒙古大学店)

Address: No.235 Daxue West Road, Hohhot, 010070, China 地址: 内蒙古自治区呼和浩特市赛罕区大学西路 235 号

Conference Agreement Price:

258 CNY/Night (Including Breakfast)

If you need to book this hotel, you can contact the conference staff: 18149749902 (same as the WeChat) Notes: SPML 2025

• Xincheng Hotel

• 新城宾馆

Address: No. 40, Hulun South Road, Xincheng District, Hohhot, 010010, China 地址: 呼和浩特新城区呼伦南路 40 号

Conference Agreement Price: 460 CNY/Night (Including Breakfast) If you need to book this hotel, you can contact the sales department: 13704713421 Notes: SPML 2025





1 Platform: Zoom

Download Link: https://zoom.us/download

2 Sign In and Join

*Join a meeting without signing in.

A Zoom account is not required if you join a meeting as a participant, but you cannot change the virtual background or edit the profile picture.

*Sign in with a Zoom account.

All the functions are available.

Time Zone | 时区

GMT+8

3

*You're suggested to set up the time on your computer in advance.

4 Online Room Information | 线上会议号信息

Zoom ID: 879 4905 7775

Zoom Link: https://us02web.zoom.us/j/87949057775

You can scan QR code to enter:

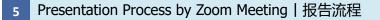


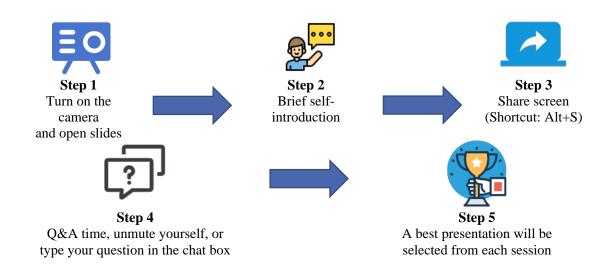
1. You can download the virtual background here.

- 2. Prior to the formal conference, presenter shall join the test room to make sure everything is on the right track
- 3. Note: Please rename your Zoom Screen Name in below format before entering meeting room.

Role	Format	Example
Conference Committee	Position-Name	Conference Chair-Name
Keynote/ Invited Speaker	Position-Name	Keynote/Invited Speaker-Name
Author	Session Number-Paper ID-Name	S1-SL0001-Name
Delegate	Delegate-Name	Delegate-Name







6 About Presentation | 线上报告

- Every presenter has 15 minutes, including Q & A. Each presentation should have at least 10 minutes.
- The best presentation certificate and all authors' presentation certificates will be sent after conference by email.
- It is suggested that the presenter email a copy of his / her video presentation to the conference email box as a backup in case any technical problem occurs.

7 Environment & Equipment Needed | 环境及设备要求

- A quiet place; Stable Internet connection; Proper lighting and background
- A computer with internet and camera; Earphone

8 Conference Recording | 会议录制

• We'll record the whole conference. If you do mind, please inform us in advance. We'll stop to record when it's your turn to do the presentation.

• The whole conference will be recorded. It is suggested that you should dress formally and we appreciate your proper behavior.

* The recording will be used for conference program and paper publication requirements. It cannot be distributed to or shared with anyone else, and it shall not be used for commercial nor illegal purpose.





July 15, 2025

Onsite Registration

Registration Time: 10:00-17:30

Venue: The Lobby in Taoli Lake Hotel, Inner Mongolia University, China 地点:内蒙古大学内桃李湖宾馆大堂

点击链接,可直接导航至目的地: <u>https://surl.amap.com/oPTr0bXzcG8</u>

Address: No. 235, Daxue West Road, Hohhot, Inner Mongolia 地址: 内蒙古呼和浩特市大学西路235号

- 1. Arrive at The Lobby in Taoli Lake Hotel, Inner Mongolia;
- 2. Inform the conference staff of your paper ID;
- 3. Sign your name on the Participants list;
- 4. Sign your name on Lunch & Dinner requirement list;
- 5. Check your conference kits;
- 6. Finish registration.

Online Test

Time Zone: GMT+8

Online Test	
Zoom ID: 879 4905 7775 Zoom Link: <u>https://us02web.zoom.us/j/87949057775</u>	
10:30-10:40	Keynote Speaker: Prof. Tomoaki Otsuki, Keio University, Japan
10:40-11:00	Session 9
11:00-11:20	Session 10
11:20-11:40	Session 11
11:40-12:00	Session 12



If you want to do online zoom test after 12:00, please contact your conference secretary.



SPAL2 IEEE 8TH INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND MACHINE LEARNING

July 16, 2025

Morning Sessions	
Onsite	Host: Prof. Shubin Wang, Inner Mongolia University, China 主持人: 王树彬 教授, 内蒙古大学 中国 Host: Prof. Wei Chen, China University of Mining and Technology, China 主持人: 陈伟 教授, 中国矿业大学 中国 Venue: Academic Conference Center, Inner Mongolia University Room: No. 8 地点: 内蒙古大学学术会议中心 8号会议室
8:30-8:35	Opening Remark 开幕式 Prof. Jiantao Zhou, Inner Mongolia University, China 周建涛 教授,内蒙古大学中国
8:35-8:40	Group Photo 合影
8:40-9:20	Keynote Speech I 大会报告I Prof. Jie Lu, University of Technology Sydney, Australia (IEEE Fellow) Jie Lu 教授,悉尼科技大学 澳大利亚
9:20-10:00	Keynote Speech II 大会报告II Prof. Haijun Zhang, University of Science and Technology Beijing, China (IEEE Fellow) 张海君教授,北京科技大学中国
10:00-10:20	Coffee Break 茶歇
10:20-11:00	Keynote Speech III 大会报告III Prof. Huiyu Zhou, University of Leiceste, United Kingdom Huiyu Zhou 教授,莱塞斯特大学 英国
11:00-11:40	Keynote Speech IV 大会报告IV Prof. Haipeng Yao, Beijing University of Posts and Telecommunications, China (IET Fellow) 姚海鹏 教授,北京邮电大学中国
11:40-13:30	Lunch Time 午餐 Venue: Taoli Lake Hotel





Afternoon Sessions	
Onsite	Venue: Academic Conference Center Room: No. 1 学术会议中心1号会议室
13:30-13:50	Invited Speech 1 Prof. Sergey Vishnyakov, National research university "Moscow power engineering institute", Russia Sergey Vishnyakov 教授,国立研究型大学"莫斯科动力工程学院"俄罗斯
13:50-14:10	Invited Speech 2 Prof. Zehua Wang, China University of Mining and Technology, China 王泽华 教授,中国矿业大学中国
14:10-15:10	 Session 1 Image-Based Intelligent Information System Design and Monitoring Technology Session Chair: Assoc. Prof. Zhiqiang Zheng, Inner Mongolia University, China SL0024, SL2007, SL0030, SL5016
Onsite	Venue: Academic Conference Center Room: No. 2 学术会议中心2号会议室
13:30-13:50	Invited Speech 3 Prof. Fan Zhang, China University of Mining & Technology-Beijing, China 张帆 教授,中国矿业大学(北京)中国
13:50-14:10	Invited Speech 4 Prof. Jianjun Hao, Shandong University of Science and Technology, China 郝建军 教授,山东科技大学中国
14:10-15:25	Session 2 Speech Recognition and Natural Language Processing Session Chair: Prof. Jianjun Hao, Shandong University of Science and Technology, China SL0009, SL2002, SL0092, SL0113, SL2006
Onsite	Venue: Academic Conference Center Room: No. 3 学术会议中心3号会议室
13:30-13:50	Invited Speech 5 Assoc. Prof. Ming Li, China University of Mining and Technology, China 李鸣 副教授,中国矿业大学中国
13:50-14:10	Invited Speech 6 Assoc. Prof. Bin Zhang, Kanagawa University, Japan Bin Zhang 副教授,神奈川大学 日本



14:10-15:10	 Session 3 Image Segmentation and Intelligent Imaging Technology Session Chair: Assoc. Prof. Bin Zhang, Kanagawa University, Japan SL0112, SL2005, SL0078, SL2010
Onsite	Venue: Academic Conference Center Room: No. 6 学术会议中心6号会议室
14:10-15:25	Session 4 Digital Signal Detection, Recognition and Analysis Session Chair: Assoc. Prof. Yahong Ma, Xijing University, China SL0018, SL0063, SL0089, SL0062, SL0076
Onsite	Venue: The lobby in the Academic Conference Center 学术会议中心大厅
14:10-14:45	Poster Session 1 Machine Learning Theory and Computational Models in Image Processing Session Chair: Lecturer Weiqiang Fan, Inner Mongolia University, China SL0015, SL0025, SL0067, SL0088, SL0094, SL0110, SL5017, SL5006, SL0027
14:45-15:20	Poster Session 2 Digital Image Analysis and Intelligent Detection Technology Session Chairs: Prof. Wei Chen, China University of Mining and Technology, China Lecturer Xiaoyu Li, Inner Mongolia University, China SL0010, SL0021, SL0026, SL0031, SL0033, SL0066, SL0085, SL5014, SL0097
15:20-15:40	Coffee Break 茶歇



(1) One Best Presentation will be selected from each presentation session, and the Certificate for Best Presentation will be awarded Awarding Ceremony.

(2) Regular each Presentation: about 15 minutes including 2-3 minutes for Question and Answer.





Afternoon Sessions	
Onsite	Venue: Academic Conference Center Room: No. 1 学术会议中心1号会议室
15:40-16:00	Invited Speech 7 Assoc. Prof. Manli Wang, Henan Polytechnic University, China 王满利 副教授,河南理工大学 中国
16:00-16:20	Invited Speech 8 Dr. Yuehua Huo, China University of Mining & Technology-Beijing, China 霍跃华 高级工程师,中国矿业大学(北京)中国
16:20-17:50	Session 5 Advanced Electronic Systems and Signal Analysis Session Chair: Dr. Ying Zhan, Inner Mongolia University, China SL0082, SL0083, SL0084, SL0105, SL0034, SL0079
Onsite	Venue: Academic Conference Center Room: No. 2 学术会议中心2号会议室
15:40-16:00	Invited Speech 9 Lecturer Weiqiang Fan, Inner Mongolia University, China 范伟强 讲师,内蒙古大学中国
16:00-16:20	Invited Speech 10 Lecturer Yushuai Zhang, Xijing University, China 张雨帅 讲师,西京学院 中国
16:20-17:35	Session 6 Pattern Recognition and Algorithms Session Chair: Prof. Xuqi Wang, Xijing University, China SL0014, SL0040, SL0044, SL5002, SL0037
Onsite	Venue: Academic Conference Center Room: No. 3 学术会议中心3号会议室
15:40-16:00	Invited Speech 11 Prof. Jikun Guo, Guangdong University of Petrochemical Technology, China 郭继坤 教授, 广东石油化工学院 中国
16:00-16:20	Invited Speech 12 Dr. Xueyan Cao, Inner Mongolia University, China 曹雪妍 特聘研究员,内蒙古大学中国
16:20-18:05	Session 7 Modern Communication Systems and Signal Processing Session Chair: Dr. Xueyan Cao, Inner Mongolia University, China SL0115, SL0004, SL0065, SL0080, SL0120, SL0064, SL0096



IEEE 8TH INTERNATIONAL CONFERENCE ON SPACE STREES IT INTERNATIONAL CONFERENCE ON SIGNAL PROCESSING AND MACHINE LEARNING



	Onsite	Venue: Academic Conference Center Room: No. 6 学术会议中心6号会议室
]	16:20-17:50	Session 8 Target Detection and Tracking Session Chair: Prof. Sergey Vishnyakov, National research university "Moscow power engineering institute", Russia SL0049, SL0073-A, SL0058, SL0016, SL0023, SL0101
]	18:05-20:00	Dinner Time & Award Ceremony 晚餐&颁奖仪式 Venue: Taoli Lake Hotel



(1) One Best Presentation will be selected from each presentation session, and the Certificate for Best Presentation will be awarded Awarding Ceremony.

(2) Regular each Presentation: about 15 minutes including 2-3 minutes for Question and Answer.





July 17, 2025

Online Sessions	
	Time Zone: GMT+8 Zoom ID: 879 4905 7775 Zoom link: https://us02web.zoom.us/j/87949057775
9:20-10:00	Keynote Speech V 大会报告V Prof. Tomoaki Otsuki, Keio University, Japan Tomoaki Otsuki 教授,庆应义塾大学 日本
10:00-11:30	Session 9 Intelligent Detection and Signal Analysis Based on Radar Session Chair: Prof. Ashwani Kumar Aggarwal, Sant Longowal Institute of Engineering and Technology, India SL0042, SL0048, SL0053, SL0117, SL2004, SL0128
13:00-14:45	Session 10 Machine Learning Models and Applications Session Chair: Prof. Yinglei Song, Jiangsu University of Science and Technology, China SL0081, SL5007, SL0121, SL0028, SL0100-A, SL2003, SL0019
14:45-17:00	Session 11 Image Based Computing Model and Algorithm Session Chair: Prof. Jun Jian, Dalian Maritime University, China SL0005, SL0036, SL0047, SL0061, SL5009, SL0125, SL0012, SL0126, SL0013
17:00-18:45	 Session 12 Intelligent Detection Technology and Engineering Applications Session Chair: Assoc. Prof. Ming Li, China University of Mining and Technology, China SL0001, SL0054, SL0072, SL0075, SL0041, SL0127, SL0068