CONFERENCE ABSTRACT

2021 IEEE 2nd International Conference on Pattern Recognition and Machine Learning (PRML 2021)

July 16-18, 2021

Xiangyu Hotel, Chengdu, China

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Patrons

Presentation Guideline

♦ Presentation Requirement

➢ At least one author should present for each abstract/full paper during the session.

♦ Time Zone

➢ The time shown in this schedule is **Greenwich Mean Time (GMT+08:00) – China Standard Time**.

♦ Warm Tips for Presentation

➢ English is the official language.
➢ Get your presentation PPT/Slides prepared.
➢ Keynote Speech: about 35 Minutes of Presentation and 5 minutes of Q&A.
➢ Invited Speech: about 15 Minutes of Presentation and 5 minutes of Q&A.
➢ Oral Presentation: about 12 Minutes of Presentation and 3 minutes of Q&A.
➢ One Best Oral Presentation will be selected from each session, and the result will be announced at the end of the session.

♦ Onsite Presentation Instruction

➢ **Devices Provided by the Conference Organizer:**
(a) Laptop Computer (MS Windows Operating System with MS PowerPoint and Adobe Acrobat Reader).
(b) Digital Projectors and Screen. (c) Laser Stick. (d) Materials Provided by the Presenters: PowerPoint or PDF Files (Files should be copied to the Conference laptop at the beginning of each Session.)

➢ **Instruction for Poster Presentation:**
Materials Provided by the Conference Organizer: The place to put posters. Materials Provided by the Presenters: (a) Home-Made Posters: Submit the poster to the staff when signing in. (b) Maximum poster size is A1. (c) Load Capacity: Holds up to 0.5 kg.

➢ **Conference Material:**
All presented papers will be issued with hard copy of conference materials: Receipt/Invoice, Participation and presentation certificate, Conference program book, etc.

➢ **Dress Code:**
Please wear formal clothes or national representative of clothing.

♦ Personal Insurance

➢ Along with your registration, you will receive your name badge, which must be worn when attending all conference sessions and activities. Participants without a badge will not be allowed to enter the conference venue.

➢ For your safety, please do not lend your name badge to the persons who are not involved in the conference and bring the irrelevant persons into the conference venue.

➢ The conference organizers cannot accept liability for personal injuries, or for loss or damage of property belonging to conference participants, either during, or as a result of the conference. Please check the

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validity of your own insurance.

➕ Online Presentation Instruction

➢ **Equipment Needed:**
(a) A computer with an internet connection (wired connection recommended). (b) USB plug-in headset with a microphone (recommended for optimal audio quality). (c) Webcam (optional): built-in or USB plug-in. (d) Please set up your laptop time in advance.

➢ **Download the ZOOM:**
https://zoom.us/download;
https://www.zoom.com.cn/download.

➢ **Learn the ZOOM skills:**
https://support.zoom.us/hc/en-us/articles/201362033-Getting-Started-on-Windows-and-Mac

➢ **How to use ZOOM:**
(a) Set the language. (b) Test computer or device audio. (c) Join a meeting: Join the meeting with "meeting ID" provided in the program, tap the name as "paper ID+name", eg.: "XA0007-Olia Lai" "TA0002", then click "Join". (d) Get familiar with the basic functions: Rename, Chat, Raise Hands, Start Video, Share Computer Sound and Share Screen, etc.

➢ **Environment Requirement:**
(a) Quiet Location. (b) Stable Internet Connection. (c) Proper Lighting.

➢ **Test Session:**
On July 16, there are test sessions. On that day, all the above functions will be taught including how to use ZOOM. If you don't know how to use, please do not worry. However, please do download ZOOM and log in the meeting room in advance, then, you can join the conference.

➢ **Voice Control Rules during the Presentation:**
(a) The host will mute all participants while entering the meeting. (b) The host will unmute the speakers' microphone when it is turn for his or her presentation. (c) Q&A goes after each speaker, the participant can raise hand for questions, the host will unmute the questioner. (d) After Q&A, the host will mute all participants and welcome next speaker.

➢ To effectively control the time and avoid some unexpected situations, it is suggested that you should record your presentation ahead of time, play the video or do the live oral presentation online while it's your turn for presentation.

> **Step 1:** Author records a video introduction with their own image, speaking to the camera, introducing themselves: name, affiliation, brief description of scope of their work.
> **Step 2:** Author then switches to their slides and provides a voiceover describing images in each slide.
> **Step 3:** Author needs to be able to upload these presentations to a location specified by YOU in advance. Send the video to the staff in advance.

➢ **Conference Material:**
➢ All presented papers will be issued with soft copy of conference materials: Receipt/Invoice, Participation

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and presentation certificate, etc.

➢ **Notes:**

(a) Log in the meeting room 15 minutes ahead of the session. (b) Learn the zoom skills. (c) Your punctual arrival and active involvement in each session will be highly appreciated. (d) The conference will be recorded; we will appreciate your proper behavior.

✚ Contact Us

➢ Contact us by We-chat for any inquires.

Program-at-a-Glance

Arrival Registration-July 16, 2021 (Friday)

Arrival Registration & Conference Material Collection	Duration
Venue: Hotel Lobby, 1st Floor	10:00-17:00

Tips: The arrival registration can be also done at any time during the conference on July 17, 2021.

Test Session, July 16, 2021 (Friday)

Keynote and Invited Speaker Test----Meeting ID: 928 2994 3763	Duration
Keynote Speaker--Prof. Ajay Kumar, The Hong Kong Polytechnic University, China	14:00-14:10
Invited Speaker--Assoc. Prof. Dakun Lai, University of Electronic Science and Technology of China, China	14:10-14:20
Author Test	
Meeting ID: 928 2994 3763	**Duration**
Oral Session 4 Topic: "Machine Learning and Intelligent Algorithms" CH2029, CH2008, CH2011, CH2031, CH2033, CH2021, CH2040, CH2017	14:20-15:00
Oral Session 5 Topic: "Speech Recognition and Analysis" CH2039, CH0013, CH2001, CH2014, CH0019, CH2005, CH0008, CH0007	15:00-15:40
Oral Session 6 Topic: "Target Detection and Pattern Recognition" CH2003, CH2024, CH2038, CH2006, CH2023, CH1003, CH0021, CH2045, CH2035	15:40-16:25
Oral Session 7 Topic: "Information Technology and Natural Language Processing" CH2009, CH0009, CH0012, CH2007, CH0022, CH0001B, CH1004, CH0015, CH3007	16:25-17:05

Program-at-a-Glance

Onsite Session-July 17, 2021 (Saturday)

Morning Conference-Meeting Room: Xiangqing Hall-2F (2 楼祥庆厅) Live Meeting ID: 928 2994 3763	Duration
Opening Remarks-- Prof. Qijun Zhao, Sichuan University, China	09:00-09:10
Keynote Speech I-- Prof. Changsheng Xu, Chinese Academy of Sciences, China	09:10-09:50
Keynote Speech II-- Dr. Vadim Pisarevsky, Institute of Artificial Intelligence and Robotics for Society, China	09:50-10:30
Group Photo & Break	10:30-10:55
Oral Session 1-- Topic: Digital Image Processing and Application CH2043, CH2046, CH3001, CH3002, CH2015	10:55-12:10
Lunch: Xiangjing Hall-2F (2 楼祥景厅)	12:10-14:00
Afternoon Conference-Meeting Room: Xianghua Hall-3F (3 楼祥华厅) Live Meeting ID: 928 2994 3763	Duration
Oral Session 2-- Topic: Object Detection and Machine Learning CH2010, CH2019, CH3003, CH2002, CH2012, CH2022, CH3006, CH2013	14:00-16:00
Break	16:00-16:15
Oral Session 3--Topic: Natural Language Processing and Text Analysis CH2036, CH2041, CH2037, CH0002, CH0020, CH0003, CH0005-A	16:15-18:00
Dinner: Yutangchun Hall 2-2F(2 楼玉堂春 2 号厅)	18:30-20:00

Tips: Please log in the ZOOM Room or arrive at the Conference Room 15 minutes ahead of the session.

Program-at-a-Glance

Online Session-July 18, 2021 (Sunday)

Morning Conference, Meeting ID: 928 2994 3763		Duration
Keynote Speech III-- Prof. Ajay Kumar, The Hong Kong Polytechnic University, China		10:00-10:40
Invited Speech II-- Assoc. Prof. Dakun Lai, University of Electronic Science and Technology of China, China		10:40-11:00
Break		11:00-13:00
Afternoon Conference		
Meeting ID: 928 2994 3763	**Meeting ID: 964 9017 5777**	**Duration**
Oral Session 4 Topic: "Machine Learning and Intelligent Algorithms" CH2029, CH2008, CH2011, CH2031, CH2033, CH2021, CH2040, CH2017	Oral Session 5 Topic: "Speech Recognition and Analysis" CH2039, CH0013, CH2001, CH2014, CH0019, CH2005, CH0008, CH0007	13:00-15:00
Break		15:00-15:20
Oral Session 6 Topic: "Target Detection and Pattern Recognition" CH2003, CH2024, CH2038, CH2006, CH2023, CH1003, CH0021, CH2045, CH2035	Oral Session 7 Topic: "Information Technology and Natural Language Processing" CH2009, CH0009, CH0012, CH2007, CH0022, CH0001B, CH1004, CH0015, CH3007	15:20-17:35

Tips: Log in the meeting room 15 minutes ahead of the session. Oral presentation: 15 minutes including 12 minutes of presentation and 3 minutes of Q&A.

Conference Venue

Xiangyu Hotel---成都祥宇宾馆

Address: 103 Xinnan Rd, Jiuyan Bridge, Wuhou District, Chengdu, Sichuan, China
（四川省成都市武侯区新南路103号）

成都融通祥宇宾馆始建于1965年，2015年按五星级宾馆标准新建开业。宾馆为金钥匙国际联盟宾馆，以"打造宾客挚爱的空天文化主题酒店"为使命，秉承"热情、真诚、用心、满意加惊喜"的服务理念，以贴心周到而又不失个性化的服务，让人陶醉其中，尽享惬意。

宾馆位于成都市武侯区新南路103号，地理位置优越，交通极为便利。毗邻四川大学、四川音乐学院、成都七中、华西医院。宾馆负二楼直达地铁3号线磨子桥站。

- 至天府广场、春熙路步行街仅5分钟车程
- 至四川大学、城市音乐厅步行仅5分钟
- 至火车南站地铁站仅4站
- 至成都双流国际机场仅需20分钟车程