

PRAI 2020

August 28-30, 2020
Chengdu, China

<http://www.prai.net/>

2020 the 3rd International Conference on Pattern Recognition and Artificial Intelligence

2020 the 3rd International Conference on Pattern Recognition and Artificial Intelligence (PRAI 2020) is a forum for presenting excellent results and new challenges facing the field of the reliability and availability of Pattern Recognition and Artificial Intelligence. PRAI 2020 is co-sponsored by Chengdu Research Institute of UESTC, China and OPSS-China.

Important Dates

Submission Deadline	June 20, 2020
Notification Date	July 15, 2020
Registration Deadline	July 30, 2020

Speakers of PRAI 2020

- Prof. Dr. YAN Hong, City University of Hong Kong (IEEE Fellow)
- Prof. Dr. Tianrui Li, Southwest Jiaotong University, China

Publication

Accepted papers will be published in **PRAI 2020 Conference Proceedings** (International Conference Proceedings Series), which will be archived in the Online Digital Library, and indexed by **Ei Compindex** and submitted to be reviewed by **Scopus** and **Thomson Reuters Conference Proceedings Citation Index (ISI Web of Science)**.

Qualified and Selected papers will be recommended to be published on the International Journal of Machine Learning and Computing (IJMLC, ISSN: 2010-3700) which indexed by Scopus, Ei (Inspec, IET), Google Scholar, Crossref, ProQuest, Electronic Journals Library and DOAJ.



Submission

1. Full Paper (Presentation and Publication)
 2. Abstract (Presentation Only)
- Online submission system:
<http://confsys.iconf.org/submission/prai2020>

Contact Us

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Tel: +86-28-86527868 (English & Chinese)



Please scan below QR code to follow our WeChat Official Account and add Conference Assistant.

Call for Papers

I. Pattern Recognition and Machine Learning

Statistical, syntactic and structural pattern recognition
Machine learning and data mining
Artificial neural networks
Graphical Models for Pattern Recognition
Symbolic learning

II. Computer Vision and Robot Vision

Vision sensors
Biologically motivated vision
Physics-based vision
Shape modeling and encoding
3D shape recovery

III. Image, Speech, Signal and Video Processing

Image, Speech, Signal and Video Processing
Texture and color analysis
Facial expression recognition
Human computer interaction
Depth & range sensor data processing and analysis

IV. Document Analysis, Biometrics and Pattern Recognition Applications

Character and Text Recognition
Biometric systems and applications
Graphics Recognition
Art, Cultural Heritage and Entertainment
Industrial image analysis

V. Biomedical Image Analysis and Applications

Medical image and signal analysis
Medical and biological imaging
Molecular and cellular image analysis
Computational anatomy and digital human
VR/AR in medical education, diagnosis and surgery

For details about topics, please visit at:
<http://www.prai.net/cfp.html>

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PRAI 2020

2020年8月28-30日
中国·成都

2020年第三届模式识别与人工智能国际会议 <http://www.prai.net/>

2020年第三届模式识别与人工智能国际会议将于8月28-30日在中国·成都召开。本次会议由电子科技大学成都研究院, OPSS-China联合主办。会议主题主要围绕模式识别与人工智能领域, 及其相关的学术交流与合作, 热忱欢迎从事本领域专家、学者和专业技术人员踊跃投稿并参加大会。

重要时间

投稿截止日期	2020年6月20日
通知书发放日期	2020年7月15日
注册截止日期	2020年7月30日

2020年PRAI大会主讲人

- YAN Hong教授, 香港城市大学 (IEEE Fellow)
- 李天瑞教授, 西南交通大学, 四川省云计算与智能技术高校重点实验室主任

出版

本次会议收录的文章将以PRAI 2020论文集形式被出版并提交 EI Compendex 和 Scopus 检索。

经筛选合格的优秀论文将被推荐发表在国际期刊International Journal of Machine Learning and Computing (IJMLC, ISSN: 2010-3700), 由Scopus, Ei (Inspec, IET), Google Scholar, Crossref, ProQuest, Electronic Journals Library and DOAJ等检索。



投稿方式

在线投稿系统: <http://confsys.iconf.org/submission/prai2020>
详细信息请见: <http://www.prai.net/sub.html>

联系方式

会议秘书: 王老师
会议邮箱: praiconf@foxmail.com
会议电话: +86-28-86527868
工作日早9:30至晚18:00



关注微信公众号并添加会议秘书

征稿主题

主题一: 模式识别和机器学习

统计、句法和结构模式识别
计算机学习和数据挖掘
神经网络
模式识别的图形模型

主题二: 计算机视觉和机器人视觉

视觉传感器
物理视觉
形状建模与编码
3D图像恢复

主题三: 图像、语音、信号和视频处理

图像、语音、信号和视频处理
面部表情识别
人机交互
距离传感器数据处理和分析

主题四: 资料分析、生物识别和模式识别应用

字符和文本识别
生物识别系统与应用
图像识别
工业图像分析

主题五: 生物医学图像分析与应用

医学图像和信号分析
医学和生物成像
分子和细胞图像分析
VR/AR在医学教育、诊断和外科领域的应用

更多征稿主题, 请参照: <http://www.prai.net/cfp.html>

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