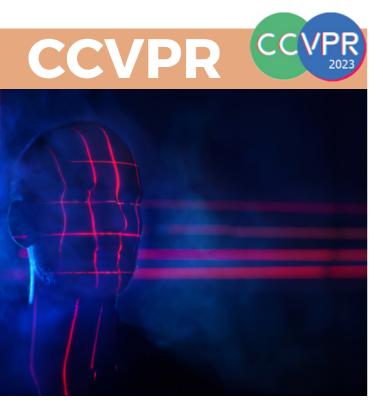


2023 FEBRUARY NEWSLETTER

The Hong Kong Society of Robotics and Automation (HKSRA)



April 14-16 | Beijing, China

PATTERN RECOGNITION:

Security

Medicine

Video Analysis

Robotic

Symbolic Learning

Remote Sensing

Nondestructive Evaluation

Parsing Algorithms

Clustering Techniques

IMAGE PROCESSING:

Image Restoration

Image Compression, Coding, and Encryption

Video Analysis

Novel Image Processing Applications

Mathematical Morphology

Segmentation Techniques

COMPUTER VISION:

Active and Robot Vision

Fuzzy and Neural Techniques in Vision

Image Feature Extraction

Stereo Vision

Face and Gesture Recognition

Fuzzy and Neural Techniques in Vision

Submission Link

https://cmt3.research.microsoft.com/User/Login?ReturnUrl=%2FCCVPR2023

KEYNOTE SPEAKER



Prof, Xinguo Yu Central China Normal University, China



Building automation
Petri nets
Protocols and networks
Big data, data mining
Autonomous systems
Human-in-the-loop
Vehicle control applications
System identification
Smart healthcare
Network robotics

Submission Link

<u>Ihttps://cmt3.research.microsoft.com/User/Login?ReturnUrl=%2FJCASE2023</u>





Conference Chairs



Qinmin Yang Zhejiang University, China



Yongfu Li Chongqing University of Posts and Telecommunications, China



Andrzej Bartoszewicz Lodz University of Technology, Poland

KEY DATES

Mar. 5th, 2023, Abstract Deadline Mar. 9th, 2023, Full Paper Deadline









IARCE 2023

2023 International Conference on Industrial Automation, Robotics and Control Engineering

October 27-29 Chengdu, China

CALL FOR PAPER

Network Robotics Hybrid systems Optimal Control Hyper network communication Optimization Algorithms Image processing Protocol Algorithm Image understanding

Predictive Control Industrial Networks Path-Plan, Minimum System Intelligent control systems Perception and Awareness Intelligent databases & information retrieval Piezoelectric

Conference Chairs



Yang Li

Beihang University, China



Gang Wang

Beijing Institute of Technology, China



Xin Peng

East China University of Science and Technolgy, China



João Manuel R. S. Tavares

Universidade do Porto, Portugal

Journals

Selected Papers from IARCE 2023 will be recommended to be submitted for publication in journal *IEEE/CAA* Journal of Automatica Sinica (ISSN 2329-9266), which will be submitted to SCIE, EI, IEEE Xplore, Inspec, Scopus, SCImago, DBLP, CNKI and CSCD for indexing.