IASED Newsletter

Computer Science

2021-2022 Conferences

FAIML 2021   **ECNLPIR 2021**

2021 International Conference on Frontiers of Artificial Intelligence and Machine Learning (FAIML 2021)

2021 European Conference on Natural Language Processing and Information Retrieval (ECNLPIR 2021)

ISCSIC   **ICBICC 2021**

2021 5th International Symposium on Computer Science and Intelligent Control(ISCSIC 2021)

2021 2nd International Conference on Big Data, IoT, and Cloud Computing(ICBICC 2021)

ICVISP 2021   **CCVPR 2021**

2021 4th International Conference on Vision, Image and Signal Processing(ICVISP 2021)

2021 3rd International Joint Conference on Computer Vision and Pattern Recognition(CCVPR 2021)

ICACAR 2022   **ICUASA 2022**

2022 5th International Conference on Advanced Control, Automation and Robotics （ICACAR 2022）

2022 International Conference on Unmanned Aerial Systems and Aerospace（ICUASA 2022）

JCICE 2022   **DMKD 2022**   **AMS 2021**

2022 International Joint Conference on Information and Communication Engineering(JCICE 2022)

2022 5th International Conference on Data Mining and Knowledge Discovery(DMKD 2022)

2022 5th Asia-Pacific Conference on Applied Mathematics and Statistics(AMS 2022)

Keynote Speakers

Prof. Dr. Ajith Abraham

Editor-in-Chief: Engineering Applications of Artificial Intelligence, Elsevier. Scientific Network for Innovation and Research Excellence, Auburn, Washington, USA

Dr. Abraham is the Director of Machine Intelligence Research Labs (MIR Labs), a Not-for-Profit Scientific Network for Innovation and Research Excellence connecting Industry and Academia. Dr. Abraham works in a multi-disciplinary environment involving machine intelligence, cyber-physical systems, Internet of things, network security, sensor networks, Web intelligence, Web services, data mining and applied to various real-world problems. In these areas he has authored / coauthored more than 1,400+ research publications out of which there are 100+ books covering various aspects of Computer Science. He has 1,100+ co-authors originating from 40+ countries. Dr. Abraham has more than 39,000+ academic citations (h-index of 95 as per google scholar). He has given more than 100 plenary lectures and conference tutorials (in 20+ countries). For his research, he has won seven best paper awards at prestigious International conferences held in Belgium, Canada Bahrain, Czech Republic, China and India. Since 2008, Dr. Abraham is the Chair of IEEE Systems Man and Cybernetics Society Technical Committee on Soft Computing (which has over 200+ members) and served as a Distinguished Lecturer of IEEE Computer Society representing Europe (2011-2013). Currently Dr. Abraham is the editor-in-chief of Engineering Applications of Artificial Intelligence (EAAI) and serves/served the editorial board of over 15 International Journals indexed by Thomson ISI.

Prof. Dr. Tingwen Huang

Professor of Texas A&M University at Qatar

Dr. Tingwen Huang is a professor at Texas A&M University at Qatar (TAMUQ). His research focuses on the dynamics of neural networks, neuromorphic computing, reinforcement learning, multi-agent, smart grid and their applications. He has published 4 monographs, more than 500 papers in leading journals including 220+ in prestigious IEEE Transactions journals, 50+ in Neural Networks, the flagship journal of International Neural Networks Society, and about 60 refereed international conference proceeding papers including International Joint Conference on Artificial Intelligence. He was named the 2018, 2019, 2020 Highly Cited Researcher (formerly Thomson Reuters). His research has been continuously supported by Qatar National Research Fund (QNRF) through National Priority Research Projects (NPRP) with more than 8 million US dollars in total. Currently he is the President for Asia Pacific Neural Networks Society (2020). He also holds associate editorships/editorial board memberships of 6 prestigious journals and has served as a guest editor for 10 special issues. He has edited 11 volumes of Lecture Notes in Computer Science published by Springer. He was awarded Dean's Fellow for Recognition of Faculty's Excellence and Achievements by TAMUQ in 2014, Faculty Research Excellence Award by TAMUQ in 2015, elected as Fellow of the Institute of Electrical and Electronics Engineers (IEEE) in 2019, and conferred a Changjiang Scholar Award by Ministry of Education of China in 2019.

Prof. Kin K. Leung

Head of Communications and Signal Processing Group, EEE and Computing Depts, Imperial College, United Kingdom

Prof. Kin K. Leung joined AT&T Bell Labs in New Jersey in 1986 and worked at its successor companies until 2004. Since then, he has been the Tanaka Chair Professor in the Electrical and Electronic Engineering (EEE), and Computing Departments at Imperial College in London. His current research focuses on optimization and machine-learning techniques for system design and control of large-scale communication networks and computer systems.

He received the Distinguished Member of Technical Staff Award from AT&T Bell Labs (1994), and was a co-recipient of the Lanchester Prize Honorable Mention Award (1997). He was elected an IEEE Fellow (2001), received the Royal Society Wolfson Research Merits Award (2004-09) and became a member of Academia Europaea (2012). Along with his co-authors, he received several best paper awards, including the IEEE PIMRC 2012, ICDCS 2013 and ICC 2019. He served as a member (2009-11) and the chairman (2012-15) of the IEEE Fellow Evaluation Committee for ComSoc. He has served as a guest editor for the IEEE JSAC, IEEE Wireless Communications and the MONET journal, and as an editor for the JSAC: Wireless Series, IEEE Trans. on Wireless Communications and IEEE Trans. on Communications. Currently, he chairs the Steering Committee for the IEEE Trans. on Mobile Computing, and is an editor for the ACM Computing Survey and International Journal on Sensor Networks.

Call for papers

Upcoming Conferences

FAIML 2021

2021 International Conference on Frontiers of Artificial Intelligence and Machine Learning (FAIML 2021)

- ❖ August 13-15, 2021——Stockholm, Sweden(Online)
- ❖ Web: www.faiml.org

Publication:

All accepted papers will be published in the digital conference proceedings which will send to be indexed by all major citation databases such as Ei Compendex, Scopus, CPCI, Google Scholar, Cambridge Scientific Abstracts (CSA), Inspec, SCImago Journal & Country Rank (SJR), EBSCO, CrossRef, Thomson Reuters (WoS), etc.

History:

FAIML 2020: Sept. 16-18, 2020——Berlin, Germany
FAIML 2019: July 26-28, 2019——Rome, Italy

ISCSIC 2021

2021 5th International Symposium on Computer Science and Intelligent Control (ISCSIC 2021)

- ❖ Nov.12-14, 2021——Rome, Italy
- ❖ Web: www.iscsic.org

Publication & History:

ISCSIC 2020: Nov.17-19, 2020——Online, ACM International Conference Proceeding Series

ISCSIC 2019:Sept. 25-27, 2019——Amsterdam, the Netherlands, ACM International Conference Proceeding Series

ISCSIC 2018:Sept. 21-23, 2018——Stockholm, Sweden, ACM International Conference Proceeding Series

ISCSIC 2017:Oct. 20-22, 2017——Budapest, Hungary, IEEE conference series

ICVISP 2021

2021 5th International Conference on Vision, Image and Signal Processing (ICVISP 2021)

Dec. 18-20, 2021——Kuala Lumpur, Malaysia
Web: www.icvisp.org

Publication

Digital conference proceedings

History:

ICVISP 2017: Sept. 22-24, 2017——Osaka, Japan

ICVISP 2018:Aug. 27-29, 2018——University of Nevada, Las Vegas, USA

ICVISP 2019: Aug. 26-28, 2019——The University of British Columbia, Vancouver Campus, Canada

ICVISP 2020: Dec. 18-20, 2020——Online

JCICE 2022

2022 International Joint Conference on Information and Communication Engineering (JCICE 2022)

- ❖ Feb. 20-22, 2022——Seoul, South Korea
- ❖ Web: www.jcice.org

Publication:

Digital conference proceedings. Selected papers will be considered for special issues in international journals after significant extension

ICACAR 2022

2022 International Conference on Advanced Control, Automation and Robotics (ICACAR 2022)

- ❖ March 26-28, 2022——Guangzhou, China
- ❖ Web: www.icacar.org

Publication:

Digital conference proceedings. A selection of papers will be recommend to be submitted for publication in journals