IEEE&IET Fellow, Prof. Yiu-ming Cheung, Hong Kong Baptist University, Hong Kong

Yiu-ming Cheung received Ph.D. degree from Department of Computer Science and Engineering at The Chinese University of Hong Kong in 2000. He joined the Department of Computer Science in Hong Kong Baptist University (HKBU) in 2001, and became a full professor since 2012. He is an IEEE Fellow, IET/IEE Fellow, British Computer Society (BCS) Fellow, Fellow of the Royal Society of Arts (RSA), and IETI Distinguished Fellow, as well as the recipient of "Chu Tian Scholars" in China. His research interests include machine learning, pattern recognition, image and video processing, and optimization. He has published over 220 articles in the high-quality conferences and journals, including IEEE Transactions on Pattern Analysis and Machine Intelligence, IEEE Transactions on Neural Networks and Learning Systems, IEEE Transactions on Information Forensics and Security, IEEE Transactions on Image Processing, IEEE Transactions on Knowledge and Data Engineering, IEEE Transactions on SMC (Part B), and so on. His co-authored work on multi-modal optimization won the championship in the competition of Multi-Niche Optimization held in CEC'2015 --- a flagship international conference on Evolutionary Computation. Moreover, he has been granted one Chinese patent and two US patents. In particular, selected from 1000 new inventions and products of 700+ competition teams from 40 countries, he was awarded two most prestigious prizes: (1) the Gold Medal with Distinction (i.e. the highest grade in Gold Medals) and (2) Swiss Automobile Club Prize, in the 45th International Exhibition of Invention, Geneva, Switzerland, on March 29-April 2, 2017, in recognition of his innovative work. Also, he was the Gold Award Winner of Hong Kong Innovative Invention Award in the Seventh Hong Kong Innovative Technologies Achievement Award 2017. In addition, he won the Gold Medal with Congratulations of Jury (i.e. the highest grade in Gold Medals) and the Award of Excellence from Romania, respectively, at the 46th International Exhibition of Inventions of Geneva 2018. Prof. Cheung was the recipient of 2011 Best Research Award in Department of Computer Science, HKBU, the recipient of Best Paper Awards in SEAL'2017, ISICA'2017, ICNC-FSKD'2014, and IEEE IWDVT'2005, respectively, and the recipient of 2017 IETI Annual Scientific Award. He is the Founding and Past Chairman of IEEE (Hong Kong) Chapter of Computational Intelligence Society, and the Chair of IEEE Computer Society Technical Committee on Intelligent Informatics. Furthermore, he has taken the key positions in several top-tier international conferences, e.g. Senior Program Committee Member of IJCAI-ECAI'2018, Area Chair of ICDM'2017 and ICDM'2018, Program Committee Chair of WI'2012 and IAT'2012, Organizing Committee Chair of WI'06, IAT'06, ICDM'06, etc. He has served as the Guest Editor / Associate Editor in several prestigious international journals, including: IEEE Transactions on Neural Networks and Learning Systems, IEEE Transactions on Cybernetics, Pattern Recognition, Neurocomputing, and Knowledge and Information Systems: An International Journal, to name a few.

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Prof. Xudong Jiang received the B.Sc. and M.Sc. degree from the University of Electronic Science and Technology of China, and received the Ph.D. degree from Helmut Schmidt University Hamburg, Germany. From 1986 to 1993, he worked as Lecturer at UESTC where he received two Science and Technology Awards from the Ministry for Electronic Industry of China. He was a recipient of the German Konrad-Adenauer Foundation young scientist scholarship. From 1993 to 1997, he was with Helmut Schmidt University Hamburg, Germany as scientific assistant. From 1998 to 2004, He worked with the Institute for Infocomm Research, A*Star, Singapore, as Senior Research Fellow, Lead Scientist and appointed as the Head of Biometrics Laboratory where he developed an software that achieved the fastest and the second most accurate fingerprint verification in the International Fingerprint Verification Competition (FVC2000). He joined Nanyang Technological University, Singapore as a faculty member in 2003 and served as the Director of the Centre for Information Security from 2005 to 2011. Currently, Dr Jiang is a tenured Association Professor in Nanyang Technological University. Dr Jiang has published over 120 research papers, including 20 papers in top IEEE journals: TPAMI, TIP, TSP and SPM, which are well-cited on Web of Science. He is also an inventor of 7 patents (3 US patents).

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Dr. Jin Wang is a Professor of Operations Research and a Director of the Data Science Lab at Valdosta State University, USA. He received his Ph.D. degree from the School of Industrial Engineering at Purdue University in 1994. His research interests include Data Mining, Machine Learning, Big Data, Modeling and Optimization, Supply Chain, Portfolio Management, Computer Simulation, and Applied Statistics. He has more than 30 years collegiate teaching experience at Purdue University, Florida State University, Auburn University, and Valdosta State University. Dr. Wang has been active in professional research activities. He has authored or co-authored many research papers in the referred

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