



## **GAO Wen**

Member of Chinese Academy of Engineering  
Director of Pengcheng Laboratory

GAO Wen is a member of Chinese Academy of Engineering, ACM Fellow and IEEE Fellow. He is the founding director of Pengcheng Laboratory (Shenzhen, China). He is also a Boya Chair Professor and the director at the Faculty of Information and Engineering Sciences, Peking University.

GAO Wen has engaged in the research of artificial intelligence, multimedia, computer vision, pattern recognition, image processing, and virtual reality. He published six books and over 300 papers in international journals in the above areas.



## **WU Jiangxing**

Member of Chinese Academy of Engineering  
President of China National Digital Switching System  
Engineering and Technological R&D Center (NDSC)

Mr. WU Jiangxing, a member of the Chinese Academy of Engineering (CAE), is a famous expert in the communication and information system, computer and network technologies.

He is the President, Professor and Doctoral Supervisor of China National Digital Switching System Engineering and Technological R&D Center (NDSC).

From 1997 to 2009, Mr. WU worked as China's ABAC member in charge of technical affairs. Currently, he is also Vice Chairman of China APEC Business Council. He was awarded one National Science and Technology Progress Innovation Team, three First-level Prizes and four Second-level Prizes for National Hi-tech Progress.



## **Alice H. OH**

Professor, School of Computing,  
KAIST

Alice H. OH is a Professor at the School of Computing, KAIST, where she has served since 2008. She holds an MS in Language and Information Technology from Carnegie Mellon University and a PhD in Computer Science from MIT. Her research focuses on natural language processing (NLP) and computational social science, collaborating with scholars in fields like political science, education, and history.

Dr. OH has held prominent leadership roles, including Director of the KAIST Institute for Artificial Intelligence in 2023, Associate Director from 2021 to 2022, and Head of Delegation for ISO/IEC JTC 1/SC 42 Artificial Intelligence. She has also served as Program Chair for ICLR 2021, NeurIPS 2022, and General Chair for ACM FAccT 2022 and NeurIPS 2023.

In addition to teaching and leadership, Dr. OH has secured funding for significant research projects in AI and computational linguistics, working with tech companies like Google and Samsung on topics such as AI ethics and carbon emission predictions. Her research contributions are published widely in prestigious journals and conferences, furthering advancements in NLP, computational social science, and machine learning.

A prominent speaker, Dr. OH has delivered keynote addresses at major conferences like Robotics: Science and Systems and the AAAI International Conference on Web and Social Media. She also serves on important committees, including the Presidential Committee on the 4th Industrial Revolution and the

Global Partnership on Artificial Intelligence.

Dr. OH is a dedicated mentor, having advised several doctoral students who have gone on to notable careers in academia and industry. Her commitment to advancing the field of computing, combined with her expertise in AI, underscores her position as a leading figure in AI research and education.



## **Yoshikazu NAKAJIMA**

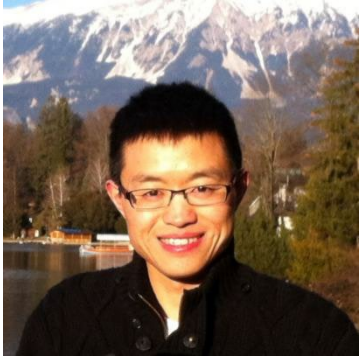
Professor of Department of Biomedical Informatics,  
Institute of Science Tokyo, Japan

Professor Yoshikazu NAKAJIMA received the B.S. and M.S. degrees from Fukui University, Japan, in 1992 and 1994, respectively, and the Ph.D. degree from Osaka University, Japan, in 1997. He then worked for the head office and the Information Technology R&D Center, Mitsubishi Electric Corporation from 1997 to 2000. He worked for the Division of Functional Diagnostic Imaging, Graduate School of Medicine, Osaka University and was an assistant professor from 2001 to 2005. He was an associate professor of the Department of Bioengineering and Intelligent Modeling Laboratory, the University of Tokyo from 2005 to 2017. He was then a professor of the Institute of Biomaterials and Bioengineering, Tokyo Medical and Dental University, TMDU. TMDU merged with Tokyo Institute of Technology, TokyoTech, on October 2024, and started a new university, Institute of Science Tokyo, SCIENCE TOKYO, where he is presently a professor.

His research interest includes medical informatics such as medical imaging, data processing and system synthesis. He has been working on the computerization and robotization of surgeries. His team developed a three-dimensionally shaping endoscope, standing-position CT image scanner and three-dimensional (3D) human-body motion tracking using multiple two-dimensional (2D) X-ray fluoroscopy to realize high-dimensional medical imaging. They developed computer systems to analyze clinical measures and combine those various-type measures with human-body knowledge. In addition, they installed surgical assistance systems to surgeries using cyber-real space fusion. In this decade, they have launched a project addressing autonomously networking of artificial intelligences (AIs). It would potentially realize the collaboration of various AIs. It would be applied for social data-sharing platform such as medical internet-of-

things (IoT), inter-hospital networking and autonomous driving. He has over 150 academic papers and over 2,100 citations from other researchers. In addition, he patented over 20 issues. He won the research president award from Mitsubishi Electric Corporation in 2000 and 13 awards from academic societies, for example, the best poster award in the 23<sup>rd</sup> annual conference on international society of computer assisted surgery (ISCAS 2019) this year.

He is a senior member of IEEE, and a member of AAAS and ISCAS of international societies. He is a member and director of Japan Society of Computer Aided Surgery (JSCAS), and a member of Engineering Academy of Japan (EAJ), IEICE, JSMVR, JSAI, VRSJ and JAMI academic societies in Japan.



## **Jie TANG (TANG, Jie)**

Professor

Department of Computer Science and Technology,  
Tsinghua University

Jie TANG is a WeBank Chair Professor of Computer Science at Tsinghua University. He is a Fellow of the ACM, a Fellow of AAAI, and a Fellow of the IEEE. His interest is artificial general intelligence (AGI).

His research is artificial general intelligence (AGI). His research received the SIGKDD Test-of-Time Award (10-year Best Paper). He also received the SIGDD Service Award.



## ZHOU Bowen

Director & Chief Scientist,  
Shanghai Artificial Intelligence Laboratory

ZHOU Bowen, the Director & Chief Scientist of Shanghai Artificial Intelligence Laboratory, Huiyan Chair Professor & Professor of Department of Electrical Engineering at Tsinghua University, IEEE/CAAI Fellow. Prior to that, he was the Director of AI Foundations of IBM T. J. Watson Research Center, Chief Scientist of IBM Watson Group, a Distinguished Engineer of IBM, SVP of JD.Com, the Chairman of JD.Com's Technology Committee, and the President of JD Cloud & AI BU.

Dr. ZHOU has rich experience in international scientific research and management, especially in cutting-edge AI basic theoretical research, technological innovation, talent training and large-scale industrial application. He not only promoted the integration of the whole link of "Industry - University - Research - Application", but also achieved the seamless connection and efficient coordination of this link from the international perspective. Dr. ZHOU won various influential awards including "Wu Wenjun Artificial Intelligence Science and Technology Award - Outstanding Contribution Award".





## **Kensaku MORI**

Professor, Graduate School of Informatics,  
Nagoya University

Kensaku MORI received his B.S. in Electronics Engineering, and M.S. and Ph.D. in Information Engineering from Nagoya University, Japan, under Prof. Jun-ichiro Toriwaki's guidance in 1992, 1994, and 1996, respectively. From 1994 to 1997, he served as a research fellow with the Japanese Society for the Promotion of Science (JSPS), later becoming a Research Associate at Nagoya University's Department of Computational Science and Engineering. In 2000, he was appointed Assistant Professor, moving on to serve as Associate Professor at the Research Center for Advanced Waste and Emission Management from 2001 to 2003. During this period, he also held a Visiting Associate Professorship in Stanford University's Department of Neurosurgery (2001–2002).

From 2003 to 2009, he was Associate Professor at the Graduate School of Information Science, Nagoya University, before becoming Professor at the Information and Communications Headquarters in 2009. In 2016, MORI became Director of Nagoya University's Information Technology Center, and in 2017, he was appointed Vice Chair of Information and Communication. He has served as Professor at the Graduate School of Informatics since 2017.

MORI's research interests focus on 3D image processing, computer graphics, and virtual reality, with key applications in medical imaging. His lab recently developed an AI-based colonoscopy diagnostic system certified as a medical device. Recognized with numerous honors, including the Young Researcher Award from Japan's Ministry of Education and best paper awards from the Japanese Society of Medical Imaging Technology, he also served as General Chair of the MICCAI 2013 conference. In 2018, he was elected President of the International Society of Computer Aided Surgery (ISCAS), and chaired SPIE

Medical Imaging's CAD conference in 2018 and 2019. He is a member of IEEE, SPIE, and several prominent Japanese engineering societies.



## **Young-Im CHO**

Professor, Dept at Computer Engineering,  
Gachon University

Professor Young-Im CHO got bachelor's, master's, and doctoral degrees in Computer Science from Korea University in South Korea. She got post-Doc. Degree at University of Massachusetts at Amherst at 2000 in USA. Now she is a Chief of AI and Smart City Laboratory at Gachon University and Intelligent Service Robot Automation System Society.

Currently, she is a Head of Delegation of ISO/IEC JTC 1/SC 42 Artificial Intelligence, a convenor of ISO/IEC JTC 1/SC 43 WG 5 BCI data, and an expert of ISO/IEC TC 268 smart city.

She is a committee member of National R&D Council under Korea President from 2023, and ex-committee member of smart city in the 4th Industrial revolution under Korea President from 2017-2022.

She was a visiting professor at Purdue University in USA from 2013 to 2014. She has published more than 500 publications including Journals, conferences. Also she has published 20 text and reference books. She received a big medal from Korea Government at 2013, 2023 and 20 more academic awards from academic societies. She is a member of more than 50 editorial boards of international journals and conferences. Her interesting areas are Artificial Intelligence, Brain Computer Interface, Smart City, Big Data and Cloud Service Robot etc.

She is working on projects such as “Standardization for AI inference framework“, “Standardization for AI lightweight modelling guidance”, “Standardization for BCI and AI convergence” and some related standard projects in Korea. He is currently a senior member of the IEEE and a senior member of the ACM.



## **Yuko HARAYAMA**

Professor Emeritus, Tohoku University

Dr. Yuko HARAYAMA is a Professor Emeritus at Tohoku University, the Secretary General of the GPAI Tokyo Expert Support Center and a member of the Board of Directors of Toray.

Until October 2023, she was the co-chair of the Board of Directors of the Japanese Association for the Advancement of Science (JAAS), a Japanese non-profit organization established in 2022. Prior to joining JAAS, she was RIKEN's Executive Director for international affairs, served in the Cabinet Office of Japan as an Executive Member of the Council for Science, Technology and Innovation (CSTI), and at the OECD as Deputy Director of the Directorate for Science, Technology and Industry.

Yuko holds a Ph.D. in Education Sciences and a Ph.D. in Economics both from the University of Geneva. She received the Chevalier de la Légion d'Honneur in 2011. She is a Foundation Fellow of the International Science Council.



## **Kyunghee SONG**

Head, Research Center for AI  
at Sungkyunkwan University

Professor SONG is the head of the Research Center for AI at Sungkyunkwan University and a former senior government official with extensive experience in AI, data, ICT, and tech policy. She played a pivotal role in developing and implementing key government policies, particularly in the realms of internet, mobile, and the AI-driven digital economy. Her work contributed significantly to economic development and enhanced user benefits through strategic initiatives such as R&D support and the expansion of services in areas including internet, software, AI, digital content, AI semiconductors, and unmanned vehicles.

On the regulatory front, she was instrumental in a wide range of legislative efforts. These include revising the telecommunications law, establishing internet search guidelines, comprehensively amending the software law, enacting the data industry law, and drafting new legislation for artificial intelligence. Her regulatory expertise spans telecommunications, radio waves, internet, software, cloud, data, and artificial intelligence.

Professor SONG served as the Secretary-General of the Presidential Council on Intellectual Property and the Presidential Committee on the Fourth Industrial Revolution. Prior to these roles, she held the positions of Director General of the Artificial Intelligence Bureau, Director General of the Software Policy Bureau, and Director General of the International Cooperation Bureau at the Ministry of Science and ICT in South Korea.



## **ZENG Yi**

Professor, Chinese Academy of Sciences

ZENG Yi is a Professor of the Institute of Automation, Chinese Academy of Sciences. He is a member of the United Nations High-level Advisory Body on AI, the UNESCO Ad Hoc Expert Group on AI Ethics, and the WHO Expert Group on AI Ethics/Governance for Health.

He is also the founding Director of the Center for Long-term AI, an independent scientific research center focus on Long-term vision and impact of AI, and leads the AI for SDGs Cooperation Network.