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for leadership in extreme-ultraviolet lithography for high volume manufacture of integrated circuits

Dong Yu Bothell, WA, USA

for contributions to context-dependent automatic speech recognition

Richard Yu Carleton University Ottawa, ON, Canada

for contributions to mobility management and radio resource allocation in mobile wireless networks

Habib Zaidi Geneva University Hospital Geneva, Switzerland

for contributions to quantitative multimodality molecular imaging

Changshui Zhang Tshinghua University Beijing, China

for contributions to semi-supervised learning for signal processing

Lei Zhang Hong Kong Polytechnic University Hong Kong, China

for contributions to sparsity-based image modeling and perceptual image quality assessment

Yanyong Zhang Rutgers, The State University of New Jersey New Brunswick, NJ, USA

for contributions to robust and efficient large-scale sensor networks

Zhensheng Zhang Livermore, CA, USA

for contributions to wireless ad-hoc and optical networks

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for contributions to electromagnetic transient analysis and control of high-voltage high-power electronics conversion

Tong Zhou Tsinghua University Beijing, China

for contributions to robust identification and estimation of control systems

Xiaofang Zhou University Of Queensland Queensland, Australia

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Peiying Zhu Huawei Technologies Canada Ottawa, ON, Canada

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Thomas Zwick Karlsruhe Institute of Technology Karlsruhe, Germany

for contributions to millimeter wave transceivers