IEEE SMCS Fellows Elevated as of January 2026

Congratulations to the following IEEE Systems, Man, and Cybernetics Society (SMCS) members who were elevated to IEEE Fellow grade, effective January 1, 2026! The grade of Fellow is conferred by the IEEE Board of Directors to a person with an extraordinary record of accomplishments in any of the IEEE fields of interest.

First Name	Last Name	For contributions to	Company/Attention	Country
Yuxin	Peng	cross-media analytical systems and fine-grained visual recognition	Peking University	China
Wen	Yu	data-driven modeling and control of intelligent systems	CINVESTAV-IPN	Mexico
Roberto	Sabatini	digital avionics for sustainability and trusted autonomy	Khalifa University	United Arab Emirates
Steffen	Leonhardt	electrical impedance tomography and unobtrusive monitoring of vital signs	RWTH Aachen University	Germany
Hua	Wang	evolutionary computation algorithms for data quality and applications	Victoria University	Australia
Yiqiang	Chen	federated learning algorithms and standards for healthcare applications	Institute Of Computing Technology, CAS	China
Feng	Xia	graph learning and networked cyber-physical systems	RMIT University	Australia
Fang	Deng	information processing, fault diagnosis, and self-sustainable energy supply within autonomous sensor networks	Beijing Institute of Technology	China
Mou	Chen	intelligent control theory and applications of unmanned systems	Nanjing University of Aeronautics and As	China
Hai-Tao	Zhang	intelligent cooperative control of unmanned surface vehicle systems in marine industrial applications	Huazhong University of Science and Technology	China
William	Hederman	leadership in national energy policy formulation and decision making	Maxwell School - CSIS Joint Program	USA
Ying	Tang	modeling and control of manufacturing and low-carbon manufacturing systems for sustainable development	Rowan Univ ECE Dept	USA
Huaping	Liu	multi-modal embodied perception and learning	Tsinghua University	China
Shuai	Li	neural networks for intelligent system modeling, learning and optimization	University of Oulu	Finland
Ercan	Kuruoglu	non-Gaussian signal processing	Tsinghua University	China
Zhengtao	Ding	nonlinear and adaptive control with applications to multi-agent systems	University of Manchester	United Kingdom
Huanshui	Zhang	optimal estimation and linear-quadratic control theory	SDUST	China
Zhijun	Zhang	optimized computation and intelligent planning in robotics	South China University of Technology	China
Chunlin	Chen	reinforcement learning and quantum learning systems	Nanjing University	China
Michael	Basin	reliable and finite-time convergent control and estimation	Ningbo University of Technology	Mexico
Xinyu	Wu	theory and applications of human-machine systems	Shenzhen Institute of Advanced Technology, CAS	China
Chao	Shen	theory and industrial applications of intelligent system control and security	Xi'an Jiaotong University, PR.China	China