

Mirosław J. Skibniewski, Professor

1. Education

Ph.D. in Civil Engineering, Carnegie-Mellon University, Pittsburgh, PA, 1986
M.S. in Civil Engineering, Carnegie-Mellon University, Pittsburgh, PA, 1983
M. Eng. in Civil Engineering, Warsaw University of Technology, Warsaw, PL, 1981

2. Academic Experience

University of Maryland, Professor, 2005-present
A. James Clark Chair Professor in Construction Project Management, 2005-2010
Purdue University, Associate Provost and Dean of International Programs, 1997-2004
Purdue University, Professor, 1995-2005
Purdue University, Associate Professor, 1990-1995
Purdue University, Assistant Professor, 1986-1990

3. Non-academic Experience

Staff Engineer, Pittsburgh Testing Laboratory, Pittsburgh, PA 1981-1982

4. Registration

Engineer-in-Training, Pennsylvania 1982

5. Membership in Professional Organizations

American Society of Civil Engineers (ASCE)
International Association for Automation and Robotics in Construction (IAARC)

6. Honors and Awards

Elected Member, National Academy of Construction
Woh Hup Endowed Chair Professor, National University of Singapore
Honorary Professor, Tianjin University, China
Visiting Fellow, Jockey Club Institute for Advanced Study, Hong Kong University of Science and Technology
T.-S. Yang Distinguished Honorary Professor, Chaoyang University of Technology, Taiwan
Distinguished Chair Professor, Hong Kong Polytechnic University
Distinguished Visiting Fellow, Royal Academy of Engineering (UK); Cardiff University, Wales, UK
Honorary Professor, Tsinghua University, Beijing, China
Distinguished Specialist, Huazhong University of Science and Technology, Wuhan, China
Distinguished Professor, University of Central Lancashire, UK
Eminent Scholar, Arizona State University, Tempe, AZ
Elected Member, Academy of Engineering in Poland
Distinguished Professor, University of Technology Sydney, Australia
Honorary doctorate (Doctor Honoris Causa), Vilnius Gediminas Technical University, Lithuania
Honorary Fellow, Institution of Facilities Management, Singapore
Tan Swan Beng Endowed Chair Professor, Nanyang Technological University, Singapore

R.L. Tucker – Y. Hasegawa Research Award, International Association for Automation and Robotics in Construction

Fulbright Commission Senior Specialist Award, Pontifical Catholic University, Santiago de Chile

Technical Sciences Professor title granted by the President of the Republic of Poland

Elected Foreign Member, Russian Academy of Engineering

Honorary Professor, Moscow State Industrial University, Russia

Honorary Professor, Warsaw University of Technology, Poland

Honorary Chair Professor, National Taiwan University of Science and Technology

Civil Engineering Faculty Medal, Slovak University of Technology, Bratislava, SK

Alexander von Humboldt Foundation *Connect* Award, Technical University of Munich (Germany)

Fulbright Commission Senior Specialist Award, IAE –*Universidad Austral*, Pilar, Buenos Aires, Argentina

Dedicated and Outstanding Service Award, International Programs, Purdue University

National Academy of Engineering/ Alexander von Humboldt Foundation, USA-Germany

Frontiers of Engineering

National Academy of Engineering/ Japan Academy of Engineering, USA-Japan Frontiers of Engineering

American Society of Civil Engineers (ASCE) Walter L. Huber Research Prize

Academic Leadership Fellow, Committee on Institutional Cooperation (CIC) – a consortium of ‘Big Ten’ universities

Presidential Young Investigator Award, National Science Foundation, 1986

7. Service Activities

Editor-in-Chief, *Automation in Construction*, Elsevier, Impact Factor 10.517 (1994-present)

Co-Editor-in-Chief, *Frontiers of Engineering Management*, Springer (2019-present)

Past President, International Association for Automation and Robotics in Construction

8. Publications (past three years only)

58 peer reviewed scholarly journal papers

3 book chapters

1 book: *Artificial Intelligence in Construction Engineering and Management*, Lecture Notes in Civil Engineering series, Vol 163, Springer Singapore, ISBN 9789811628429, 9811628424, DOI: 10.1007/978-981-16-2842-9

9. Professional Development

Certificate in Higher Education Management, Harvard University Graduate School of Education