

Prof. Dr hab. C. Eng. Janusz Szpytko (Full Prof., DSc., PhD., MSc., BSc., C.Eng. Eur-Ing.). Full Professor, educator, researcher, manager in education and research. Staff member at the AGH University of Science and Technology, Krakow, Poland (AGH UST). UNESCO AGH UST Chairholder, UNESCO Chair for Science, Technology and Engineering Education, Krakow, Poland. Transport Technology and Telematics Unit Chair at the AGH UST.

Specialist in: mechanical engineering, automation and robotics, safety and reliability, transport engineering and telematics, engineering decision making, cyber-physical systems.

Type of business or sector: university, R&D and education, mechanical engineering, transportation and logistics, automation and robotics, safety and reliability, technology engineering, manufacturing, engineering associations, human aspect in engineering, consultancy, higher education institution.

Professional interest: safety and reliability, transport and systems engineering, transport systems telematics, operation research in engineering, decision-supporting systems in engineering operation, transport and engineering logistics, monitoring and diagnostics, maintenance and e-maintenance in engineering, enterprise systems and transport interoperability, automation and robotics, transport systems and devices automation, intelligent transport and control, cranes, overhead travelling cranes design, automation and exploitation, quality control in engineering.

Author or co-author of more than 500 publications in science and education, promoter more than 150 students on B.Sc., M.Sc., Ph.D. levels in engineering. Member of various international scientific committees and associations. Visiting professor in the international dimension. Has industrial experiences and training in the international dimension. Co-coordinator and member of several R&D projects both on national and international level. Member of several professional scientific and programme committees of international and national conferences and symposiums, member of editorial boards of journals, R&D projects and reviewer.

Organisator of dozens R&D projects/ workshops/ seminars/ conferences on national and international levels. Organisator of dozens R&D workshops and seminars focused to develop the sustainable development knowledge platform under the UNESCO AGH Chair umbrella and addressed to the young researches and professionals from developed countries.

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