

Professor Zenon Jan Pudlowski

Professor Pudlowski is an internationally recognized and respected personality, especially in the field of engineering education, and has rich teaching, research, publishing, editorial and leadership experiences. His biography covers long geographical distances and reflects the many challenges he has faced as well as the high goals he has set for himself.

Professor Pudlowski was born in 1943 in Pruchnik, Poland. **He graduated Master of Electrical Engineering from the Academy of Mining and Metallurgy in Krakow in 1968. In 1979 he graduated Doctor of Philosophy from the Jagiellonian University in Krakow.**

After graduating, Professor Pudlowski worked as a lecturer and researcher in the Institute of Technology at the University of Pedagogy in Krakow, at the Institute of Vocational Education in Warsaw, and in the Institute of Pedagogy at Jagiellonian University in Krakow.

In 1980, he left Poland and moved to Vienna, and in March 1981 he migrated to Australia, where he still lives in Melbourne.

From 1981 to 1993, he was with the Department of Electrical Engineering at the University of Sydney in Australia. In 1994, he moved down to Melbourne to Monash University, where he established the then global first and only UNESCO International Centre for Engineering Education in the Faculty of Engineering and was its director, and also an Associate and later Professor, as well as the Associate Dean for Engineering Education in this Faculty between 1994 and 1998. He retired from Monash University in January 2009.

Most recently, he was an Adjunct Professor in the College of Engineering and Engineering Technology at Northern Illinois University in USA, between 2013 and 2016. Earlier, he was an Adjunct Senior Research Fellow in the Faculty of Arts at Monash University, Clayton, Melbourne, Australia from 2009 to 2014.

Professor Pudlowski is a Fellow of the World Innovation Foundation (WIF) in the United Kingdom and was a Fellow of the Institution of Engineers in Australia.

Currently, he is a member of the editorial advisory board of the International Journal of Engineering Education (IJEE), and served as a member of the boards of numerous international journals dealing with engineering and technology education in the past.

He is a founder of the Australasian Association for Engineering Education (AAEE) and was also its first Vice President and Executive Director. He also founded the Australasian Journal of Engineering Education (AJEE) and was its Editor-in-Chief from its inception in 1989 until 1997.

Professor Pudlowski is currently Director of the World Institute for Engineering and Technology Education (WIETE), based in Melbourne, Australia. He is the Founder and Editor-in-Chief of the Global Journal of Engineering Education (GJEE) established in 1997 and World Transactions on Engineering and Technology Education (WTE&TE) established in 2002.

Professor Pudlowski was the Founding Secretary of the International Liaison Group for Engineering Education (ILG-EE) from 1989 to 2006 and later was its Chairman from 2006 to 2009.

He was a member of the UNESCO International Committee on Engineering Education (ICEE) from 1992 to 2000. He has chaired and organized many international conferences and meetings. He was the organizer of the 2nd World Conference on Engineering Education and the General Chairman of the East-West Congress Series for Engineering Education. In 1995, he was General Chairman of the UNESCO International Congress of Engineering Deans and Industry Leaders and General Chairman of the Global Congress on Engineering Education, to name a few.

In his research activities, Professor Pudlowski has focused on the analysis of circuits, electrical machines and devices, implementation of computer technology in electrical engineering, the methodology of engineering education and job training, psychology of the educational process, as well as the human aspects of communication in engineering. His results to date have been published in books and handbooks and in more than 350 scientific papers in journals and conference proceedings.

Professor Pudlowski has received honorary professorships, and other academic honours at several universities around the world, as well as numerous distinguished awards.

In 1991, he was awarded the Inaugural Medal of the Australasian Association for Engineering Education (AAEE) for his significant contribution to engineering education, and in 1994, he was awarded the Order of the Egyptian Syndicate of Engineers for his contribution to the advancement of engineering education nationally and internationally.

In 1996, Professor Pudlowski was awarded an Honorary Doctorate by the Donetsk State Technical University in the Ukraine, and in 1998 an Honorary Doctorate in Technology by Glasgow Caledonian University, Scotland, UK.

He was an Honorary Professor at Aalborg University, Denmark from 2002 to 2007.

In 2008, he received an Honorary Doctorate in Engineering from Kingston University, London, UK.

In 2002, Professor Pudlowski was awarded the title of Honorary Professor of the Polytechnic University of Tomsk in Russia.

In 2009, he was appointed Vice-Chairman of the Board of Governors of the Commonwealth Scientific and Technological Academy for Research, based in Chennai, India.

In 2024, only few months ago, Professor Pudlowski was awarded the title of Honorary Professor at the Technical University of Gdansk, Poland.

Professor Pudlowski is a renowned scientific personality who has contributed significantly to spreading the reputation of STU and Slovakia in the world.

The cooperation between Professor Pudlowski and FAD-STU has a 25-year history, since the first contact in 1999 at a conference in Auckland, Australia, with the former deans of FAD, Professors Robert Špaček and Ľudovít Petránsky. Since then, the Faculty of Architecture and Design of STU has been closely cooperating with the World Institute for Engineering and Technology Education based in Melbourne. This relationship was confirmed in 2015 by the signing of a Memorandum of Understanding between the WIETE and the Faculty of Architecture and Design of STU. The Faculty was then represented by its Dean, today's Vice-Rector of STU, Professor Ľubica Vitková. Our close cooperation is evidenced by the fact that Professor Robert Špaček was the President of the WIETE International Academic Advisory Committee from 2018 to 2023.

This collaboration has enabled colleagues from FAD to participate in many international conferences and has resulted in dozens of indexed publications and hundreds of citations. In recent years, Professor Pudlowski has collaborated with FAD-STU in organizing several international Conferences on Engineering and Architecture Design Education, the most recent of which was held in June this year in Bratislava.

Currently, Professor Pudlowski is a Visiting Professor at FAD-STU. Professor Pudlowski's experience is used in seminars for third level students. The topic of the seminars is the methodology of scientific work and scientific writing with an emphasis on its international dimension.