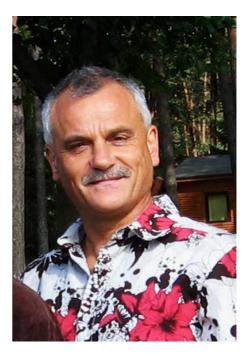# Zdzisław Kowalczuk

MSc 1978 and PhD 1986 from **Gdańsk University of Technology**;
DSc (Hab.) 1993 in Automatic Control
from **Silesian Technical University**;
title of **Professor** from President of Poland in 2003.

Since 1978 he has been with the **Faculty of Electronics, Telecommunications and Informatics** at GUT,
where he is Professor and Chair of
Department of Robotics & Decision Systems.

He has held visiting appointments at
University of Oulu (1985),
Australian National University in Canberra (1987),
Technische Hochschule Darmstadt (1989), and at
George Mason University in Fairfax, USA (1990-1991).

He has (co)authored about **20 books** (WNT 2002, Springer 2004,
PWNT 2007-2016, Springer 1014, 2016) and
over **60 book chapters**,
over **100 journal papers** and
over **230 conference publications**.

He is the **President of Polish Consultants Society** and the **President of the Polish Society for Measurements, Automatic Control and Robotics** (NMO of **IFAC**).
Since 2003 professor Kowalczuk is the Chief Editor of PWNT – Pomeranian Science and Technology Publishers.

His main fields of research interests,
founded on system modelling, identification, system optimization, signal processing and computer vision, **include** control and diagnostics, failure detection, state estimation, mobile and cognitive robotics, control engineering, and adaptive and predictive control, as well as artificial intelligence, computer science, and systems implementation.

He is also a recipient of the **1990 and 2003**
Research Excellence Awards of Polish National Education Ministry, and
1999 **Polish National Science Foundation Award in automatic control**.