

## **Witold Gierusz PhD, DSc, Eng**

Born: 1952 r. in Olsztyn

### **Studies, Academic Degrees**

Master of Science, Engineer	1977	Faculty of Electrical Engineering, Gdansk University of Technology
Doctor of Technical Sciences	1987	Faculty of Electrical Engineering, Gdansk University of Technology
Bachelor of Science, Engineer	1990	Faculty of Electrical Engineering, Gdynia Maritime Academy
Diploma of Officer Electrician	1990	Maritime Office in Gdynia
Habilitated Doctor of Technical Sciences	2007	Faculty of Automatic Control, Electronics and Computer Sciences, Silesian University of Technology

### **Positions held:**

1977 ó 1980	Assistant, Senior Assistant, Institute of Power Systems Automation in Gda sk
1980 ó 1987	Senior Assistant, Gdynia Maritime Academy
1987 ó 2007	Reader, Gdynia Maritime Academy
2007	Extraordinary Professor, Gdynia Maritime Academy

### **Research themes:**

Modeling of merchant ship dynamics, steering of ships motion, modern control methods (robust control, adaptive control, multivariable steering), methodologies of control theory teaching, electronic navigation devices in control

### **Publications**

Author and coauthor of 44 articles, 1 monograph and 4 manuals for students

### **Major decorations**

Bronze Cross of Merit (1998), Medal of the National Education Commission (2004)

### **Hobby**

military history, especially war on the sea, domestic and foreign tourism, all cats