

# Małgorzata Chwał

Academic degrees : Doctor habilitatus in Engineering

**Position: University Professor** 

**Engineering - technical field** 

**Discipline Mechanical engineering** 

## Academic qualifications:

Academic teacher, supervisor of bachelor and master theses

# Membership in professional and academic boards:

Member of Polish Society of Composite Materials, member of the Scientific Council of the Faculty of Mechanical Engineering

### Academic merits:

Author or co-author of 3 monographs, 4 chapters, and 75 papers mainly on mechanics of nanocomposites and fiber-polymer composites, active participant in 30 scientific conferences, co-worker in 5 scientific projects, co-worker in international Erasmus educational project, short-term visits in academic and scientific institutions, H-index = 12; number of citations = 360

## Professional qualifications/language skills

English

### Research field:

Mechanics of materials, mechanics of fiber composite materials, carbon nanocomposites, numerical modeling, finite element analyses, biomechanics, experimental analyses on mechanical properties, thermography

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### Useful links:

https://orcid.org/0000-0001-6626-607X;

https://www.scopus.com/authid/detail.uri?authorld=50660919800