



# Krzysztof Bryła

**Academic degrees:** doctor habilitatus in Engineering

**Position:** professor of CUT

**Engineering - technical field**

**Discipline** Mechanical engineering

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## Academic qualifications:

He held positions including Deputy Director of the Institute of Technology (2013–2016) and Vice-Dean of the Faculty of Mathematics, Physics, and Technology (2016–2019) at the Pedagogical University of the National Education Commission in Kraków (currently UKEN).

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## Membership in professional and academic boards :

Member of the Polish Society for Microscopy (PTMi), the European Microscopy Society (EMS), and the International Federation of Societies for Electron Microscopy (IFSM).

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## Academic merits :

Author of over 60 publications, including 26 articles in journals indexed in the Journal Citation Reports database, and co-author of a patent. Actively participated in 25 scientific conferences and seminars of both international and national scope, held in countries such as Japan, Sweden, and Greece.

He has enhanced his scientific qualifications and experience through international research internships at the Vienna University of Technology (2004) and the AIT Austrian Institute of Technology GmbH, Center for Health & Bioresources, Biomedical Systems (2015, 2016, 2017, 2019, 2020). His activities included involvement in international research projects, as well as participation in training sessions, workshops, and seminars.

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## Professional qualifications/language skills

English

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## Research field :

Modifications of the microstructure of magnesium and zinc alloys, primarily conducted using Severe Plastic Deformation (SPD) methods, aimed at the development of biodegradable implants.

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## Address

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## Useful links :

[Bryła, Krzysztof - Author details - Scopus](#)

[Krzysztof Bryła](#)

[Profil osoby – Krzysztof Bryła – Politechnika Krakowska](#)