



Prof. Zbigniew Makięła, Ph.D.

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**The scientific fields of interests:**

Entrepreneurship, innovation management, management of metropolis, innovative city and region, Smart City, managing local and regional economy.

Prof. Zbigniew J. Makięła, Ph. , Polish economist. Professor of economic sciences, Since 2021. Chair of Management, University WSB, Dąbrowa Górnicza. Author of over 200 scientific papers, books and textbooks.

**Membership:**

- Member of the Commission of Economic Sciences of the Polish Academy of Arts and Sciences in Krakow,
- Member of the Commission on Science and Statistics of the Polish Academy of Sciences (PAN), Krakow branch,
- Member of the Polish Economic Society.

**Cooperation with practice:**

- MEiN expert on professional promotion of teachers
- Advisor to the Kraków Metropolis Association
- Chairman of the Board of the National Health Fund in Krakow

**Publications:**

Makięła Z., 2018., *Przedsiębiorczość i innowacyjność*, [w:] *Przedsiębiorczość i zarządzanie innowacjami, Wiedza, technologia, konkurencja, przedsiębiorstwo*, red. Z.J. Makięła, M.M. Stuss, Warszawa 2018, Wyd. C.H. Beck, s. 13- 43,

Makięła Z., Szczepańska –Woszczyzna K., Makięła M., 2020, *Innovative management of a university*, IBIMA, 13-14 Jnuary. Dubai.

Makięła Z., Stuss M., Borowiecki R., 2021, *Sustainability, Technology and Innovation 4.0*. ROUTLEDGE, Taylor& Francis Group, London.

Makięła Z., 2021, *Innovative University 4.0, the Academic Entrepreneur in an Innovative University*, [W:] *Sustainability, Technology and Innovation 4.0*, red. Makięła Z., Stuss M., Borowiecki R. , Chapter 1. ROUTLEDGE, Taylor& Francis Group, London.

Makięła Z., Kusio T., 2021, *Prerequisites of innovativeness of Industry 4.0*, [w:] *Sustainability, Technology and Innovation 4.0*, red. Makięła Z., Stuss M., Borowiecki R. , Chapter 3. ROUTLEDGE, Taylor& Francis Group, London.

Makieła Z., Stuss M., Stańczyk I., 2021, *Role of Competences of Graduates in Building Innovations via Knowledge Transfer in the Part of Carpathian Euroregion*, Sustainability 12(24):10592, Follow journal, DOI: 10.3390/su122410592, License CC BY 4.0

Makieła Z., Stuss M., Herdan A., Kuźniarska G., 2021. "The Corporate Social Responsibility of Polish Energy Companies" *Energies* 14, no. 13:

**Projects:**

2019-2022 - PERFECT- Regionalna Inicjatywa Doskonałości w Akademii WSB