

Candidate supervisor's information summary form
maximum 2 pages – it should be a summary of most important achievements

Name and surname, degree, title:	
Discipline/ disciplines of science	Economics and Finance
Professional development (degrees and titles) in chronological order	1999: PhD in economics 2012: Habilitation in economics
Most important publications/patens over the last 3 years (maximum 10)	<ol style="list-style-type: none"> 1. Dudek H., Szczesny W. (2021): Multidimensional Material Deprivation in Poland: A Focus on Changes in 2015-2017. <i>Quality & Quantity</i>, 55(2), 741-763. 2. Dudek H., Myszkowska-Ryciak J. (2020): The Prevalence and Socio-Demographic Correlates of Food Insecurity in Poland. <i>International Journal of Environmental Research and Public Health</i> (Int. J. Environ. Res. Public Health), 17, 6221. 3. Dudek H., Szczesny W. (2021): Multi-Dimensional Material Deprivation in the Visegrád Group: Zero-Inflated Beta Regression Modelling, in Betti, G., Lemmi, A. (Ed.), <i>Analysis of Socio-Economic Conditions: Insights from a Fuzzy Multidimensional Approach</i>. London and New York: Routledge, pp. 151-165. 4. Dudek. H. (2019): Households' Food Insecurity in the V4 Countries: Microeconometric Analysis, <i>Amfiteatru Economic</i>, 21(51), 377-392. 5. Dudek. H. (2019): Country-level Drivers of Severe Material Deprivation Rates in the EU, <i>Ekonomický časopis</i>, 67(1), 33-51. 6. Wicki L., Dudek H. (2019): Factors influencing cereals yield in Polish agriculture. <i>Economia agro-alimentare /Food Economics</i>, 21(3), 759-772, 7. Dudek H., Sedefoğlu G. (2019): Modelling severe material deprivation rates in EU regions using fractional response regression. <i>Regional Statistics</i>, 9(2), 130-147. 8. Malchar J., Dudek H. (2019): Mikroekonometryczne modelowanie zawierania umów kredytowych na cele konsumpcyjne. <i>Metody ilościowe w Badaniach Ekonomicznych</i>, XX(2), 93-104. 9. Dudek. H. (2018): Zastosowanie beta regresji w modelowaniu wskaźnika pogłębionej depriwacji materialnej w krajach Unii Europejskiej, <i>Wiadomości Statystyczne</i>, LXIII(3), 24-39.
Experience in work with doctoral students (defended doctoral dissertations, doctoral	2017: Supervisor of thesis „The determinants of multidimensional poverty in Polish households”, author of thesis: Iga Lisicka

programmes opened) in chronological order	
Project/grants achievements (from the last 10 years)	2010-2011: Project manager of the project "Selected aspects of determining equivalence scales on the basis of complete econometric demand models", No. N N111 31403. NCN (National Science Center).
Topic – research problem – for which the candidate supervisor seeks a doctoral student	Econometric modeling of the quality of life issues, specifically: the identification of factors influencing the risk of material deprivation, energy poverty, and food insecurity
<u>Contact details:</u> Faculty/Institute E-mail address Tel.	The Institute of Economics and Finance hanna_dudek@sggw.edu.pl 22 59 37 220