

Personal and professional data sheet

Name: Dr. Edina Erdei	Year of birth: 1992
College or university degree and qualification, issuer and year of the diploma	
<i>Basic's degree in Business Informatics, specialization in corporate governance, University of Debrecen IK (2014)</i>	
<i>Master's degree in Business Informatics, business informatics specialization, University of Debrecen IK (2017)</i>	
Current workplace(s), position(s) listed in the appointment, in case of multiple workplaces, <u>underline</u> the institution you have a "declaration of exclusivity" (accreditation) with.	
<i>University of Debrecen, Faculty of Economics, Institute of Applied Informatics and Logistics, Department of Logistics Management - postdoctoral researcher, external lecturer</i>	
Scientific degree (PhD, Csc, DLA) (in case of a recent PhD/DLA (i.e. within 5 years) add the title of the dissertation as well) or Academy of Sciences/Arts title/membership ("dr. habil" title, doctor of the Hungarian Academy of Sciences (DSc) title; by indicating the discipline and the date), other titles	
<i>PhD (Management and Organizational Sciences) 2021, Dissertation Title: Analysis of the relationship between digitization and manufacturing companies' business performance in the light of sustainable development</i>	
Educational activity so far	
<ul style="list-style-type: none"> - Time spent in education: 6 years; - Subjects taught in Hungarian: Introduction to SAP Business One, Introduction to IT, Forwarding and Freight Forwarding, Warehouse Management, Distribution Logistics, Corporate Logistics, Value Creation Process Management, Freight Forwarding, Production and Process Management, Production and Service Management; - Developing and Introducing New Subject Topics in University Education: An Introduction to Using SAP Business One - Consultation: Diploma and thesis: 9 people 	
Relationship between the professional/research activity of the tutor and the course(s) to be taught	
<p>a) publications in the (specific) <u>professional area</u> (at most 5 typical publications)</p> <p>Erdei Edina (2020): Potential market instability of the food industry (2020), Emerging Markets Economics and Business: Contributions of Young Researchers: Proceedings of the 11th International Conference of Doctoral Students and Young Researchers, Universităţii din Oradea este acreditată de CNC SIS, Oradea, 160-163, 2020. ISBN: 9786061021123</p> <p>Erdei Edina (2020): Which risk management method should you choose?, "Challenges and changes under the shadow of COVID-19" the VUA YOUTH scientific session", Szent Istvan University, Gödöllő, Hungary, 64-72. P., ISBN 978-963-269-930-1</p> <p>Erdei Edina (2020): One of the major challenges of the 21st Century: The risks of digitalization. Economics and Management in times of change, Conference Proceedings of the 1st Online International Scientific Conference, Szent Istvan University, Gödöllő, Hungary, 16 October 2020, 38-46.p., ISBN 978-80-89654-75-8, Editor: Róbert Magda, http://gtk.szie.hu/nemzetkozi-online-konferencia-gazdasagrol-es-menedzsmentrol</p> <p>Edina Erdei (2020): An exploratory study on the level of trust among Hungarian food manufacturer companies. International Journal of Engineering and Management Sciences, 5(1), 277-288. https://doi.org/10.21791/IJEMS.2020.1.24</p> <p>Erdei Edina – József Popp – Judit Oláh (2018): Comparison of time-oriented methods to check manufacturing activities and an examination of their efficiency. LogForum, Scientific Journal of Logistics, 14(3), 371-386, https://doi.org/10.17270/J.LOG.2018.290</p> <p>b) further scientific research, development, creative or artistic achievements</p> <p>Field of research: During the 6 years spent in the scientific field, the most important fields of his research were the following: His research activity is closely related to the topic of production, thanks to which he examines production technologies and deals with their development. He</p>	

considers it important to efficiently develop the production processes of companies in the food industry, to learn about new technologies and to improve quality. He has published several Hungarian publications that have an impact on the development of information technology, logistics and economics.

Creative, artistic results: 29.05.2021: The XXIV. 1st place at the Spring Wind Conference in the Digitization subsection; February 20, 2021: The study competition implemented during the cooperation between the Magyar Nemzeti Bank and the University of Debrecen "The opportunities inherent in increasing corporate productivity during the competition announced in the topic "Industrial Revolution and Digital Transformation". Informatics Department: Association for the Development of the Northern Great Plain Special Award, April 4, 2016: Acquisition of the consulting qualification "SAP Certified Associate - SAP Business One 9.0"

Publications: 26, for which 374 independent references have been made. The number of scientific publications: 26, of which 20 were scientific journal articles, of which 5 were published in international journals, 1 in foreign language Hungarian journals and another in 14 Hungarian language Hungarian journals. Hirsch index 4. Cumulative impact factor 2.592.

MTMT list: <https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10063904>

c) professional expertise, experience, certifiable reputation

Research scholarship(s): Cooperative Doctoral Program, Doctoral Student Fellowship (2020-2021), New National Excellence Program Fellowship, Doctoral Fellowship for Higher Education Students, Doctoral Candidate Research Fellowship (2018-2020), Research Fellowship of Pallas Athene Domus Educationis Foundation (2017-2019) , University of Debrecen, Faculty of Informatics, first place in Master's degree in Business Informatics (2016), Priority professional scholarship, Practice management: Introduction to informatics (2016-2017), Summer professional scholarship, "Computer example library for optimization tasks" example library Leadership: Introduction to the use of SAP Business One (2016-2017), first place in the Master's degree in Business Informatics at the Faculty of Informatics, University of Debrecen (2015), Summer professional scholarship, Business analysis on the SAP HANA platform (2015)

Membership in scientific professional committees and bodies: Hungarian Economic Society (2017-), Hungarian Logistics, Purchasing and Inventory Society (2018-)

Membership in other university and faculty committees and bodies: Member of the Public Body of the Hungarian Academy of Sciences, IV. class (2021-);