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Internal Doctoral student

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CURRICULUM

2016 – 2019	Technical University of Košice, Faculty of Mining, Ecology, Process Control and Geotechnologies
2019 - 2021	Technical University of Košice, Faculty of Mechanical Engineering
2021 -	Doctoral studies

LANGUAGE SKILLS

- English language

SCIENTIFIC ORIENTATION

- Development of methodology for monitoring and assessment of environmental load in the area of transmission systems and networks

THE MOST IMPORTANT PUBLICATIONS

- [1]. JURGOVSKÁ, Elena; LUMNITZER, Ervin: **Analysis of basic principles in objectification and evaluation of electromagnetic fields generated by mobile base stations** - 2022. In: Novus Scientia 2022. - Košice (Slovensko): Technická univerzita v Košiciach s. 84-89 [online]. - ISBN 978-80-553-4085-2. Spôsob prístupu: <https://www.sif.tuke.sk/NovusScientia/Zborn%C3%ADk%20konferencie%20Novus%20Scientia%202022.pdf>.
- [2]. JURGOVSKÁ, Elena; LUMNITZER, Ervin: **Assessment of the impact of high-frequency electromagnetic fields on humans** - 2022. In: Stratégie a inovácie v surovinovej politike SR a EÚ – historický vývoj významu surovín = Strategy and innovations in the raw materials policy of the Slovak Republic and the EU - historical development of the importance of raw materials. - Košice (Slovensko): Technická univerzita v Košiciach s. 5-5. - ISBN 978-80-553-4114-9).

[3]. LUMNITZER, Ervin; JURGOVSKÁ, Elena: **Methodology for the assessment of electromagnetic fields generated by mobile base stations** - 2022.In: Acta Technica Corviniensis : Bulletin of Engineering. - Hunedoara (Rumunsko) : Universitatea Politehnica Timisoara Roč. 15, č. 3 (2022), s. 17-20 [online]. - ISSN 2067-3809 (online) Spôsob prístupu: <https://acta.fih.upt.ro/pdf/2022-3/ACTA-2022-3-02.pdf>.