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PhD supervisor



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Research gate:

<https://www.researchgate.net/profile/Oleksii-Krainiukov-2>

SCOPUS:

<https://www.scopus.com/authid/detail.uri?authorId=57213828505>

ORCID:

<https://orcid.org/0000-0002-5264-3118>

Potential areas for PhD supervision:

- Environmental monitoring
- ecological and toxicological assessment of the quality of the environment

Supervising experience:

- 2 PhD students
- 3-4 master students (every year)

Employment history in last 5 years

2004 – present

V. N. Karazin Kharkiv National University

Membership

of

professional

2004

Member of the Ukrainian Geographical Union

association:

Education – since bachelor degree:

2020

Full Professor (Geographic)

2014

Habilitation (Doctor of Sciences – eqv. 2nd PhD), specialized in constructive geography and rational use of natural resources

2007

PhD, specialized in constructive geography and rational use of natural resources

2005

Graduation (Dipl.Ecology) in Kharkiv State University, Kharkiv

Selected recent papers:

1. Krainiukov, O., Kryvytska, I., Krainiukov, A., Timchenko V. (2020) Analysis of Methodological Approaches to Assessing Economic Consequences of Anthropogenic Environmental Pollution. Proceedings of the 36nd International Business Information Management Association Conference, IBIMA. Pages 792-784.
2. Krainiukov, O., Nekos, A., Kochanov, E., Buts, Yu., Miroshnychenko, I. Biomonitoring of soil quality within the limits of the oil refining enterprise. 14th International Scientific Conference Monitoring of Geological Processes and Ecological Condition of the Environment, 10–13 November 2020, Kyiv, Ukraine. Pages 49-51. <https://doi.org/10.3997/2214-4609.202056064>
3. Pospelov, B., Rybka, E., Samoilo, M., Krainiukov, O., Kulbachko, Y., Bezuhla, Y., Roianov, O., Hryshko, S., Krivitska, I., & Ivanova, V. (2021). Investigating errors when forecasting processes with uncertain dynamics and observation noise by the self-adjusting brown's zero-order model. Eastern-European Journal of Enterprise Technologies, 6(9) (114), 47–53. <https://doi.org/10.15587/1729-4061.2021.244623>
4. Pospelov, B., Andronov, V., Krainiukov, O., Karpets, K., Bezuhla, Y., Fisun, K., Manzhura, S., Hryshko, S., Mukhina, O., & Ivanova, V. (2022). Modifying the method for forecasting hazardous processes with unknown dynamics in the presence of noise. Eastern-European Journal of Enterprise Technologies, 1(4) (115), 29–36. <https://doi.org/10.15587/1729-4061.2022.252076>
5. Pospelov, B., Bezuhla, Y., Kozar, Y., Krainiukov, O., Chubko, L., Yashchenko, O., Liashevskaya, O., Shcherbak, S., Cherevko, P., & Kurepin, V. (2023). Features of the coefficient of variation of parameters of the gas environment in fire in the premises. Eastern-European Journal of Enterprise Technologies, 6(10) (126), 58–64. <https://doi.org/10.15587/1729-4061.2023.293279>