

Zverejnenie výsledku výberového konania zo dňa 21.07.2025
v zmysle zákona 131/2002 Z. z. o vysokých školách v znení neskorších predpisov
na obsadenie 1 pracovného miesta vysokoškolského učiteľa na funkčné miesto odborný asistent
na Katedre technickej kybernetiky Fakulty riadenia a informatiky Žilinskej univerzity v Žiline
(VK č. 12321/2025)

a) Výberová komisia:

1. prof. Ing. Emil Kršák, PhD.
2. doc. Ing. Viliam Lendel, PhD.
3. doc. Ing. Peter Márton, PhD.
4. prof. Ing. Pavel Segeč, PhD.
5. doc. Ing. Peter Ševčík, PhD.

b) Údaje úspešného uchádzača v rozsahu:

Údaje uchádzača na obsadenie pracovného miesta vysokoškolského učiteľa na funkčné miesto odborný asistent, ktorý bude pôsobiť v študijnom odbore informatika na Katedre technickej kybernetiky Fakulty riadenia a informatiky Žilinskej univerzity v Žiline v zmysle § 76 ods. 9 písm. a) zákona o vysokých školách

meno, priezvisko, rodné priezvisko	Peter Šarafín, Šarafín
akademické tituly, vedecko-pedagogické tituly, umelecko pedagogické tituly, vedecké hodnosti,	Ing., PhD.
rok narodenia	1989
údaje o vysokoškolskom vzdelaní, ďalšom akademickom raste a absolvovanom ďalšom vzdelávaní,	INŽINIERSKE ŠTÚDIUM Fakulta riadenia a informatiky, Žilinská univerzita v Žiline, 09/2012 – 08/2014, Žilina, Slovensko DOKTORANDSKÉ ŠTÚDIUM Fakulta riadenia a informatiky, Žilinská univerzita v Žiline, 09/2014 – 08/2017, Žilina, Slovensko

údaje o priebehu zamestnaní a priebehu pedagogickej činnosti,	ODBORNÝ ASISTENT Fakulta riadenia a informatiky, Žilinská univerzita v Žiline, 09/2017 – SÚČASNÉ ZAMESTNANIE, Žilina, Slovensko Výučba predmetov číslicové spracovanie signálov 1, technické prostriedky riadiacich a informačných systémov, aplikácie metód učiacich sa systémov, prenos dát, vybrané metódy kompresie signálov Vedenie študentských projektov a záverečných prác
údaje o odbornom alebo o umeleckom zameraní, údaje o publikačnej činnosti	Enhancing biosignal data analysis with LSL and BioLab / Stehlík, Ján [Autor, 34%]; Kubaščík, Michal [Autor, 33%]; Šarafin, Peter [Autor, 33%]. – [recenzované]. In: Central European Researchers Journal [elektronický dokument] . – Žilina (Slovensko) : Žilinská univerzita v Žiline. Fakulta riadenia a informatiky. – ISSN (online) 2453-7314. – Roč. 10, č. 1 (2024), s. 28-32 [online] Energy storage systems : a way of increasing operational time of WSN devices / Bača, Tomáš [Autor, 25%]; Šumský, Ján [Autor, 25%]; Kubaščík, Michal [Autor, 25%]; Šarafin, Peter [Autor, 25%]. – [recenzované]. In: Central European Researchers Journal [elektronický dokument] . – Žilina (Slovensko) : Žilinská univerzita v Žiline. Fakulta riadenia a informatiky. – ISSN (online) 2453-7314. – Roč. 10, č. 1 (2024), s. 50-62 [online] Autommated terrarium implementation / Bača, Tomáš [Autor, 25%]; Šumský, Ján [Autor, 25%]; Kubaščík, Michal [Autor, 25%]; Šarafin, Peter [Autor, 25%]. – [recenzované]. In: Central European Researchers Journal [elektronický dokument] . – Žilina (Slovensko) : Žilinská univerzita v Žiline. Fakulta riadenia a informatiky. – ISSN (online) 2453-7314. – Roč. 10, č. 1 (2024), s. 33-38 [online] Measuring kinetic energy from tree movements induced by wind / Bača, Tomáš [Autor, 25%]; Šumský, Ján [Autor, 25%]; Kubaščík, Michal [Autor, 25%]; Šarafin, Peter [Autor, 25%]. – [recenzované]. In: Central European Researchers Journal [elektronický dokument] . – Žilina (Slovensko) : Žilinská univerzita v Žiline. Fakulta riadenia a informatiky. – ISSN (online) 2453-7314. – Roč. 10, č. 2 (2024), s. 6-15 [online] FriStack : modular system for educational and research purposes / Šimkovič, Andrej [Autor, 25%]; Kubaščík, Michal [Autor, 25%]; Šarafin, Peter [Autor, 25%]; Ševčík, Peter [Autor, 25%]. – [recenzované]. In: Central European Researchers Journal [elektronický dokument] . – Žilina (Slovensko) : Žilinská univerzita v Žiline. Fakulta riadenia a informatiky. – ISSN (online) 2453-7314. – Roč. 10, č. 1 (2024), s. 44-49 [online] Prototype for measuring and predicting air quality using UAVs / Formanek, Lukáš

	[Autor, 25%] ; Olešnaníková, Veronika [Autor, 25%] ; Šarafín, Peter [Autor, 25%] ; Ševčík, Peter [Autor, 25%] ; EDULEARN23, 15 [03.07.2023-05.07.2023, Palma, Španielsko]. – [recenzované]. – DOI 10.21125/edulearn.2023.1794. In: EDULEARN23 [elektronický dokument] : 15th annual International Conference on Education and New Learning Technologies : Palma de Mallorca (Spain). 3rd - 5th of July, 2023 / Chova, Luis Gómez [Zostavovateľ, editor] ; González Martínez, Chelo [Zostavovateľ, editor] ; Lees, Joanna [Zostavovateľ, editor]. – 1 vyd. – Palma (Španielsko) : IATED, 2023. – (EDULEARN Proceedings, ISSN 2340-1117). – ISBN 978-84-09-52151-7. – ISSN (online) 2340-1117, s. 6810-6814 [online] [CD-ROM] [USB kľúč] An innovative learning system for interconnected embedded systems / Formanek, Lukáš [Autor, 25%] ; Olešnaníková, Veronika [Autor, 25%] ; Šarafín, Peter [Autor, 25%] ; Ševčík, Peter [Autor, 25%] ; EDULEARN23, 15 [03.07.2023-05.07.2023, Palma, Španielsko]. – [recenzované]. – DOI 10.21125/edulearn.2023.1792. In: EDULEARN23 [elektronický dokument] : 15th annual International Conference on Education and New Learning Technologies : Palma de Mallorca (Spain). 3rd - 5th of July, 2023 / Chova, Luis Gómez [Zostavovateľ, editor] ; González Martínez, Chelo [Zostavovateľ, editor] ; Lees, Joanna [Zostavovateľ, editor]. – 1 vyd. – Palma (Španielsko) : IATED, 2023. – (EDULEARN Proceedings, ISSN 2340-1117). – ISBN 978-84-09-52151-7. – ISSN (online) 2340-1117, s. 6801-6804 [online] [CD-ROM] [USB kľúč] InMoov project controlled by Robot Operating System (ROS) / Formanek, Lukáš [Autor, 5%] ; Tupý, Andrej [Autor, 80%] ; Čechovič, Lukáš [Autor, 5%] ; Šarafín, Peter [Autor, 5%] ; Buchta, Michal [Autor, 5%] ; EDULEARN23, 15 [03.07.2023-05.07.2023, Palma, Španielsko]. – [recenzované]. – DOI 10.21125/edulearn.2023.1957. In: EDULEARN23 [elektronický dokument] : 15th annual International Conference on Education and New Learning Technologies : Palma de Mallorca (Spain). 3rd - 5th of July, 2023 / Chova, Luis Gómez [Zostavovateľ, editor] ; González Martínez, Chelo [Zostavovateľ, editor] ; Lees, Joanna [Zostavovateľ, editor]. – 1 vyd. – Palma (Španielsko) : IATED, 2023. – (EDULEARN Proceedings, ISSN 2340-1117). – ISBN 978-84-09-52151-7. – ISSN (online) 2340-1117, s. 7511-7520 [online] [CD-ROM] [USB kľúč] Teaching 3D printing in the education process at the Faculty of management science and informatics / Formanek, Lukáš [Autor, 5%] ; Tupý, Andrej [Autor, 85%] ; Čechovič, Lukáš [Autor, 5%] ; Šarafín, Peter [Autor, 5%] ; EDULEARN23, 15 [03.07.2023-05.07.2023, Palma, Španielsko]. – [recenzované]. – DOI 10.21125/edulearn.2023.1950. In: EDULEARN23 [elektronický dokument] : 15th annual International Conference on Education and New Learning Technologies : Palma de Mallorca (Spain). 3rd - 5th of July, 2023 / Chova, Luis Gómez [Zostavovateľ, editor] ; González Martínez, Chelo [Zostavovateľ, editor] ; Lees, Joanna [Zostavovateľ, editor]. – 1 vyd. – Palma (Španielsko) : IATED, 2023. – (EDULEARN Proceedings, ISSN 2340-1117). – ISBN 978-84-09-52151-7. – ISSN (online) 2340-1117, s. 7492-7498 [online] [CD-ROM] [USB kľúč] Solar energy harvesting for the mobile robotic platform / Hodoň, Michal [Korešpondenčný autor, 16%] ; Ševčík, Peter [Autor, 14%] ; Miček, Juraj [Autor, 14%] ; Olešnaníková, Veronika [Autor, 14%] ; Šarafín, Peter [Autor, 14%] ; Kapitulík,
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počet doktorandov, ktorým je alebo bol školiteľom s určením, koľkí z nich štúdium ku dňu vyhotovenia životopisu riadne skončili (§ 76 ods. 9 písm. a) zákona o vysokých školách).	0

c) **Názov študijného odboru, v ktorom má vybraný uchádzač pôsobiť:** informatika

d) **Počet uchádzačov:** 1

V Žiline dňa 21.07.2025

č. 15336/2025

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