

Списък на научните трудове, изобретения и други научно-приложни резултати

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представени в конкурс за заемане на академична длъжност доцент в област на висше образование 4. Природни науки, математика и информатика, професионално направление 4.6. Информатика и компютърни науки, научна специалност „Информатика“ (Адаптивни образователни софтуерни системи), обявен в ДВ, бр. 63 от 10.07.2026 г.

Обозначението в скоби след номера на публикацията (напр. ВЗ, Г9) съответства на номера на показателя в справката за изпълнение на минималните национални изисквания (Приложение 2.2).

Научни публикации

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Полезни модели

1. Полезен модел № 3234 U1, регистриран по надлежния ред – електронно устройство за измерване на кожна проводимост; https://portal.bpo.bg/bpo-registers/utility-models/view/BG_U_2019_4294; <https://worldwide.espacenet.com/patent/search/family/074126216/publication/BG3234U1?q=BG3234U1>
2. Полезен модел № 4406 U1, регистриран по надлежния ред – електронно устройство за оценяване на индивидуална емоционална възбуда на база на измерена абсолютна кожна проводимост; https://portal.bpo.bg/bpo-registers/utility-models/view/BG_U_2022_5532; <https://worldwide.espacenet.com/patent/search/family/089033715/publication/BG4406U1?q=pn%3DBG4406U1>

Обобщителна таблица		
Публикации по тематика		
Тема	Публикации номер	Брой
А. Адаптивни образователни системи и е-обучение	1, 2, 3, 4, 5, 6, 7, 14	8
Б. Адаптация според емоционалното състояние и разпознаване на поведенчески модели в образователни игри	8, 9, 10, 11	4
В. Игрово обучение и сериозни образователни игри	12, 13, 15, 16, 17, 18, 19, 20, 21, 22	10
Г. Инструменти за измерване на емоционалното състояние на потребителя	Полезни модели № 3234 U1 и № 4406 U1	2
Публикации по тип издание		
Тип	Публикации номер	Брой
Научни публикации в списания	7, 9, 12, 19	4
Научни публикации в сборници на конференции	1, 2, 3, 4, 5, 6, 8, 10, 11, 13, 14, 15, 16, 17, 18, 20, 21, 22	18
Публикации според индексирание в световни научни бази от данни		
Тип индексирание	Публикации номер	Брой

Scopus	1, 2, 3, 4, 5, 6, 8, 9, 12, 14, 16, 17, 18, 19, 20, 21, 22	17
Web of Science	1, 4, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22	16
ACM Digital Library	6, 8	2
MathSciNet	7	1
Публикации според библиометрични показатели (IF, SJR, JCR кватил)		
Тип	Публикации номер	Брой
С импакт фактор (IF), от които:	12, 19	2
- Q1 (JCR/Web of Science), Q1 (SJR/Scopus)	12	1
- Q2 (JCR/Web of Science), Q2 (SJR/Scopus)	19	1
С SJR (без IF), от които:	3, 4, 5, 8, 9, 14, 16, 17, 18, 20, 21, 22	12
- Q3 (SJR/Scopus)	9, 21	2
- Q4 (SJR/Scopus)	16, 17, 20, 22	4
- без Q категория	3, 4, 5, 8, 14, 18	6
Индексирани в Scopus/Web of Science/ACM (без IF и SJR)	1, 2, 6, 7, 10, 11, 13, 15	8