

BIR-WS 2025 : BIR 2025 Workshops and Doctoral Consortium : Joint Proceedings of the BIR 2025 Workshops and Doctoral Consortium co-located with 24th International Conference on Perspectives in Business Informatics Research, Riga, Latvia, September 17-19, 2025

2025 <https://ceur-ws.org/Vol-4034>

Correlation between EEG functional connectivity and fasting blood glucose in healthy subjects

Päeske, Laura; Hinrikus, Hiie; Lass, Jaanus; Põld, Toomas; Bachmann, Maie 2024 46th Annual International Conference of the IEEE Engineering in Medicine and Biology Society (EMBC) 2024 / p. 1 - 4 <https://ieeexplore.ieee.org/document/10781613>
<https://doi.org/10.1109/EMBC53108.2024.10781613> [Conference proceedings at Scopus](#) [Article at Scopus](#)

Enhancing the aspect robustness score of the HAABSA++ model using adversarial training

Agha, Milad; Frasincar, Flavius; Zhu, Beilly; **Robal, Tarmo** Web Engineering : 25th International Conference, ICWE 2025, Delft, The Netherlands, June 30 – July 3, 2025 : Proceedings 2026 / p. 89-103 <https://doi.org/10.1007/978-3-031-97207-2>
https://link.springer.com/chapter/10.1007/978-3-031-97207-2_7

How do You ride an elevator? Passenger in-cabin behavior analysis on a smart-elevator platform

Robal, Tarmo; Reinsalu, Uljana Smart Life and Smart Life Engineering : Current State and Future Vision 2025 / p. 209 - 236
https://doi.org/10.1007/978-3-031-75887-4_10

Ontology requirements specification for an EU DPP core ontology proposal

Maigre, Riina; Haav, Hele-Mai; Robal, Tarmo; Wolf, Marc-Andree; Danash, Fatima 2025 <https://doi.org/10.5281/zenodo.14892666>

Preface : Doctoral Consortium

Robal, Tarmo; Kalibatiene, Diana; Grundspenkis, Janis BIR-WS 2025 : BIR 2025 Workshops and Doctoral Consortium : Joint Proceedings of the BIR 2025 Workshops and Doctoral Consortium co-located with 24th International Conference on Perspectives in Business Informatics Research, Riga, Latvia, September 17-19, 2025 2025 / p. 11 <https://ceur-ws.org/Vol-4034/preface.pdf>

Relationship of the correlation between EEG and heart rate variability with cardiovascular indicators

Vihmaru, Merilin; Päeske, Laura; Hinrikus, Hiie; Lass, Jaanus; Põld, Toomas; Bachmann, Maie 9th European Medical and Biological Engineering Conference : Proceedings of EMBEC 2024 ; Volume 2 2024 / p. 266 - 273
<https://www.springerprofessional.de/en/relationship-of-the-correlation-between-eeeg-and-heart-rate-varia/27164904> https://doi.org/10.1007/978-3-031-61628-0_29 [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

Technical Considerations for Open-Source Intrusion Detection System Integration in Marine Vehicle

Visky, Gabor; Khisteva, Dariana; Maennel, Olaf Manuel Maritime Cybersecurity 2025 / p. 143-160 https://doi.org/10.1007/978-3-031-87290-7_8