

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

**Päeske, Laura; Hinrikus, Hiie; Lass, Jaanus; Pöld, 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>

**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](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>

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

**Vihmaru, Merilin; Päeske, Laura; Hinrikus, Hiie; Lass, Jaanus; Pöld, 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-eeg-and-heart-rate-varia/27164904> [https://doi.org/10.1007/978-3-031-61628-0\\_29](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](https://doi.org/10.1007/978-3-031-87290-7_8)