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Unsupervised representation learning for time series anomaly detection and beyond

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About the Author

Lucas Ferreira Correia, born in 1998 in Braga, Portugal, completed his CIE A-levels at the Townshend International School in Czechia in 2016, after which he started his higher education path. In 2021 Lucas received his integrated master's degree in Aeronautical Engineering from the University of Glasgow, United Kingdom. That year, he started as an external PhD student at the Leiden Institute of Advanced Computer Science in the Netherlands, under the supervision of Dr. Anna Kononova and Prof. Dr. Thomas Bäck. During his PhD studies, he took a course in scientific conduct. The research was conducted as a member of the Efficient Heuristic Optimisation (ECHO) group within the Natural Computing cluster at LIACS. In 2025, he started working as a data scientist at the Liebherr-Digital Development Center in Ulm, Germany.