

**Drop-out reduction of engineering curriculum by implementing CDIO principles to natural science studies**

**Petritšenko, Andres; Sell, Raivo; Kase, Kärt** Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 2 2025 / p. 394–401 [https://doi.org/10.1007/978-3-031-85649-5\\_38](https://doi.org/10.1007/978-3-031-85649-5_38)

**Improving teaching standards in computer science basics for non-IT first-year students**

**Kormiltsõn, Aleksandr; Mironova, Olga** Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 2 2025 / p. 268-279 [https://doi.org/10.1007/978-3-031-85649-5\\_27](https://doi.org/10.1007/978-3-031-85649-5_27)

**Synthesis of best practices in curriculum design for engineering educators' pedagogical training**

**Rüütmann, Tiia; Läänemets, Urve** Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 2 2025 / p. 288-299 [https://doi.org/10.1007/978-3-031-85649-5\\_35](https://doi.org/10.1007/978-3-031-85649-5_35)

**Triple loop learning for effective and efficient corporate governance and management education**

**Wahl, Mike Franz; Zernand-Vilson, Maris** Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 2 2025 / p. 119-128 [https://doi.org/10.1007/978-3-031-85649-5\\_13](https://doi.org/10.1007/978-3-031-85649-5_13)