

### **Characteristics of learning outcomes for integrating work-based learning into the business information technology study program**

**Murtazin, Kristina; Shvets, Oleg; Meeter, Martijn; Piho, Gunnar** 2022 45th Jubilee International Convention on Information, Communication and Electronic Technology (MIPRO), 23-27 May 2022, Opatija, Croatia : proceedings 2022 / p. 1307-1312  
<https://doi.org/10.23919/MIPRO55190.2022.9803677>

### **Creation of software platform for distance use of lab equipment and data in Virumaa College at Tallinn University of Technology**

**Shvets, Oleg; Murtazin, Kristina; Piho, Gunnar** 2020 43rd International Convention on Information, Communication and Electronic Technology (MIPRO), 28 Sept.-2 Oct. 2020, Opatija, Croatia : proceedings 2020 / p. 1591-1595  
<https://doi.org/10.23919/MIPRO48935.2020.9245261>

### **Curriculum for business information technology studies at BSc and MSc levels - observations from a long-term educational endeavour**

**Murtazin, Kristina; Shvets, Oleg; Piho, Gunnar** Proceedings of the 2020 IEEE Global Engineering Education Conference (EDUCON) : Engineering Education for the Future in a Multicultural and Smart World, 27-30 April, 2020, Porto, Portugal 2020 / p. 409-418 : ill <https://doi.org/10.1109/EDUCON45650.2020.9125345>

### **First-year dropout in ICT studies**

Kori, Külli; Pedaste, Margus; **Sell, Raivo; Murtazin, Kristina; Rütmann, Tiia** Proceedings of 2015 IEEE Global Engineering Education Conference (EDUCON) : 18-20 March 2015, Tallinn University of Technology (TUT), Tallinn, Estonia 2015 / p. 437-445 : ill  
<http://dx.doi.org/10.1109/EDUCON.2015.7096008>

### **Inductive teaching approach to the course of Informatics**

**Murtazin, Kristina; Vendelin, Jelena** International Conference on Engineering Education, Instructional Technology, Assessment, and E-learning (EIAE 12) 2012

### **Learning design for online course**

**Murtazin, Kristina** Proceedings of the 8th Annual Conference of the Estonian National Doctoral School in Information and Communication Technologies : December 5-6, 2014, Rakvere 2014 / p. 79-82

### **Literature review on work-based learning**

**Murtazin, Kristina; Shvets, Oleg; Piho, Gunnar** 2020 IEEE Frontiers in Education Conference (FIE) 2020  
<https://doi.org/10.1109/FIE44824.2020.9274264> [Conference proceedings at Scopus](#) [Article at Scopus](#) [Article at WOS](#)

### **Online tools and remote labs for making ICT more attractive for students to prevent dropout**

**Sell, Raivo; Rütmann, Tiia; Murtazin, Kristina** Proceedings of 2015 IEEE Global Engineering Education Conference (EDUCON) : 18-20 March 2015, Tallinn University of Technology (TUT), Tallinn, Estonia 2015 / p. 818-822 : ill  
<http://dx.doi.org/10.1109/EDUCON.2015.7096066>

### **Predicting student retention by linear programming discriminant analysis**

**Übi, Jaan; Übi, Evald; Liiv, Innar; Murtazin, Kristina** International journal of technology and educational marketing 2014 / p. 43-53 : ill

### **Providing feedback for students in E-learning systems : a literature review, based on IEEE Explore Digital Library**

**Shvets, Oleg; Murtazin, Kristina; Piho, Gunnar** Proceedings of the 2020 IEEE Global Engineering Education Conference (EDUCON) : Engineering Education for the Future in a Multicultural and Smart World, 27-30 April, 2020, Porto, Portugal 2020 / p. 284-289 : ill <https://doi.org/10.1109/EDUCON45650.2020.9125344>

### **The reference model for work-based learning analytics**

**Murtazin, Kristina; Shvets, Oleg; Piho, Gunnar; Meeter, Martijn** INTED2023 Proceedings 2023 / p. 4151-4157  
<https://doi.org/10.21125/inted.2023.1107>

### **Student centred teaching approach for the informatics course**

**Murtazin, Kristina; Vendelin, Jelena** Future computers in education : June 1-2, 2012, Shanghai, China 2012 / p. 227-232 : ill

### **Using machine learning algorithms to form an automatic student's grade based on the sets of assessment questions**

**Shvets, Oleg; Kuzmina, Jelena; Murtazin, Kristina; Piho, Gunnar; Meeter, Martijn** INTED2023 Proceedings 2023 / p. 1066-1074  
<https://doi.org/10.21125/inted.2023.0319>

### **Why do students choose to study information and communications technology?**

Kori, Külli; Pedaste, Margus; Niitsoo, Margus; **Kuusik, Rein, inform.;** **Murtazin, Kristina; Paluoja, Rein** Procedia - social and behavioral sciences 2015 / p. 2867-2872 <http://dx.doi.org/10.1016/j.sbspro.2015.04.249>

### **Work-based learning in higher education: experience and challenges of learners, workplaces and institutions of higher education**

Roosipõld, Anne; Loogma, Krista; Kurvits, Mare; **Murtazin, Kristina** NORDSCI International Conference, 12-14 october 2020 : conference proceedings 2020 / p. 137-148 <https://files.eric.ed.gov/fulltext/ED616271.pdf>