

Contemporary teaching strategies and models capacitating critical thinking and deep understanding in teaching engineering [Electronic resource]

Kipper, Hants; Rüttnann, Tiia Proceedings of the Joint International IGIP-SEFI Annual Conference 2010. Diversity unifies - Diversity in Engineering Education : 19th to 22th September 2010, Trnava, Slovakia 2010 / IDPap 1173 [8] p. [CD-ROM]

Effective strategies and models for teaching thinking skills and capitalizing deep understanding in engineering education

Rüttnann, Tiia; Vanaveski, Jüri Problems of education in the 21st Century 2009 / p. 176-187

High school students' acquisition of knowledge and skills through self-organization and collaboration

Kurvits, Jüri; Kurvits, Marina TIME 2012 : Technology and its Integration in Mathematics Education : July 10-14, 2012, Tartu, Estonia : book of abstracts 2012 / p. 26

https://www.researchgate.net/publication/288385513_High_school_students'_acquisition_of_knowledge_and_skills_through_web-based_collaboration

Rethinking effective teaching and learning for the design of efficient curriculum for technical teachers

Rüttnann, Tiia; Kipper, Hants International journal of engineering pedagogy 2013 / p. 44-51

Rethinking effective teaching and learning for the design of efficient curriculum for technical teachers [Electronic resource]

Rüttnann, Tiia; Kipper, Hants 2012 15th International Conference on Interactive Collaborative Learning (ICL) : Villach, Austria 26–28 September 2012 2012 / 9 p. [CD-ROM]

https://www.researchgate.net/publication/269270182_Rethinking_Effective_Teaching_and_Learning_for_the_Design_of_Efficient_Curriculum_for_Technical_Teachers

Teaching for understanding in engineering education

Kipper, Hants; Rüttnann, Tiia International journal of engineering pedagogy 2013 / p. 55-63

Teaching for understanding in engineering education [Electronic resource]

Kipper, Hants; Rüttnann, Tiia 2012 15th International Conference on Interactive Collaborative Learning (ICL) : Villach, Austria 26–28 September 2012 2012 / [9] p. [CD-ROM]

https://minas.medellin.unal.edu.co/images/iei/recursos/docencia_en_ingenieria/Teaching_for_Understanding_in_Engineering_Educacio.pdf