

#### **About evaluation of teaching effectiveness in Tallinn Polytechnic School**

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#### **An image processing algorithm for decoding line type code**

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#### **Analysis of the quality problems of marking saw material in the sawmill**

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#### **Analysis of water removal parameters in mining sites**

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#### **Analysis on faulty phase grounding in medium-voltage networks with isolated neutral**

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#### **Benefit analysis of plug-in hybrid electric vehicle technology**

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#### **Computational groundwater model of west area of Estonian Oil Shale deposit as modern tool for estimations**

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#### **Design guidelines of new step-up DC/DC converter for fuel cell powered distributed generation systems**

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#### **Flexible approach of professional competences in times of economic downturn**

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#### **Heat balance of the CFB boiler**

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#### **A hydrogen technology as buffer for stabilization of wind power generation**

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### **Implementation of snubber circuits in power converters with high-voltage IGBTs**

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### **Numerical simulation of uprising gas-solid particles flow by 2D RANS model for CFB conditions**

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### **Preparation of industrial robot systems for work in intelligent power networks**

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