

## **Analysis of operation times and electrical storage dimensioning for energy consumption shifting and balancing in residential areas**

**Rosin, Argo; Auväärt, Aivar; Lebedev, Denis** Elektronika ir elektrotehnika = Electronics and electrical engineering 2012 / p. 15-20 : ill

[https://www.researchgate.net/publication/268406195\\_Analysis\\_of\\_Operation\\_Times\\_and\\_Electrical\\_Storage\\_Dimensioning\\_for\\_Energy\\_Consumption\\_Shifting\\_and\\_Balancing\\_in\\_Residential\\_Areas](https://www.researchgate.net/publication/268406195_Analysis_of_Operation_Times_and_Electrical_Storage_Dimensioning_for_Energy_Consumption_Shifting_and_Balancing_in_Residential_Areas)

## **ASTRA toel Põhjamaade juhtivate tehnikaülikoolide tasemele**

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## **Comparison of renewable electricity generation options with household electrical load patterns**

**Auväärt, Aivar; Rosin, Argo; Rosin, Kai; Drovtar, Imre; Lehtla, Madis** Proceedings : IECON 2013 - 39th Annual Conference of the IEEE Industrial Electronics Society : Austria Center Vienna, Vienna, Austria, 10-14 November, 2013 2013 / p. 1555-1560 : ill

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## **Design and modelling of electric drive in database environment [Electronic resource]**

**Vodovozov, Valery; Pettai, Elmo; Auväärt, Aivar** ISIE08 : 2008 IEEE International Symposium on Industrial Electronics : 30 June - 2 July 2008, Cambridge, United Kingdom 2008 / p. 764-767 : ill. [CD-ROM] <https://ieeexplore.ieee.org/document/4676891>

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## **Energy efficient trajectory planning of industrial robots**

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## **Energy storage dimensioning and feasibility analysis for household consumption scheduling based on fluctuations of Nord Pool Spot price**

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