

Design and manufacturing of composite laminates with structural health monitoring capabilities

Herranen, Henrik; Majak, Jüri; Tšukrejev, Pavel; Karjust, Kristo; Märten, Olev *Procedia CIRP* 2018 / p. 647-652 : ill
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Experimental evaluation and numerical modelling of the quality of photovoltaic modules

Tšukrejev, Pavel; Karjust, Kristo; Majak, Jüri *Proceedings of the Estonian Academy of Sciences* 2021 / p. 477-483 : ill
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Implementation of a knowledge-based manufacturing on the example of Sumar Tools OÜ

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Material characterization for laminated glass composite panel

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Partii päikesepaneele võib hukka minna ka paari liigse soojakraadiga

Harrik, Airika *novaator.err.ee* 2023 [Partii päikesepaneele võib hukka minna ka paari liigse soojakraadiga](#)

Photovoltaic modules, design and manufacturing = Fotoelektrilised moodulid, disain ja tootmine

Tšukrejev, Pavel 2023 <https://doi.org/10.23658/taltech.45/2023> <https://digikogu.taltech.ee/et/Item/a5fe0434-e0d3-4bec-9a61-4444d3d51901>
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Production monitoring system development for manufacturing processes of photovoltaic modules

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Quality of photovoltaic modules, experimental evaluation and mathematical modelling

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Real-time monitoring of solar modules manufacturing

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