

Advanced dynamic models for analysis of ladder frames

Petritšenko, Andres; Arjassov, Gennadi Annals of DAAAM for 2007 & Proceedings of the 18th International DAAAM Symposium "Intelligent Manufacturing & Automation : Focus on Creativity, Responsibility, and Ethics of Engineers" : 24-27th October 2007, Zadar, Croatia 2007 / p. 565-566

Advanced dynamic models for analysis of vibrations of road train trailers with big loading capacity

Arjassov, Gennadi; Petritšenko, Andres Proceedings [of] 8th International Conference on the Modern Information Technology in the Innovation Processes of the Industrial Enterprises : MITIP2006 : 11-12 September 2006, Budapest, Hungary 2006 / p. 359-364 : ill

Analysis of stress distribution in roots of bolt threads

Arjassov, Gennadi; Petritšenko, Andres Annals of DAAAM for 2008 & proceedings of the 19th International DAAAM Symposium : Intelligent Manufacturing & Automation : Focus on Next Generation of Intelligent Systems and Solutions 2008 / p. 35-36
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Development of the improved method of grids

Arjassov, Gennadi; Baraškova, Tatjana; Gornostajev, Dmitri; Petritšenko, Andres Annals of DAAAM for 2011 & proceedings of the 22nd International DAAAM Symposium "Intelligent Manufacturing & Automation : Power of Knowledge and Creativity" : 23-26 November 2011, Vienna, Austria 2011 / p. 565-566
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Drop-out reduction of engineering curriculum by implementing CDIO principles to natural science studies

Petritšenko, Andres; Sell, Raivo; Kase, Kärt Futureproofing Engineering Education for Global Responsibility : Proceedings of the 27th International Conference on Interactive Collaborative Learning (ICL 2024) ; vol. 2 2025 / p. 394–401 https://doi.org/10.1007/978-3-031-85649-5_38

Early design and simulation toolkit for mobile robot platforms

Sell, Raivo; Petritšenko, Andres International journal of product development 2013 / p. 168-192
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Forced vibration of ladder frames under the action of repeated loading

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On development of the improved method of finite differences

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Study of free vibration of ladder frames reinforced with plate

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Study of free vibrations of ladder reinforced with plates

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Wheel motion resistance and soil thrust traction of mobile robot

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Vibration of ladder frames = Risttaladest tasandraamide võnkumised

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