

UVSM Články v časopisoch 2013

### **ADC Vedecké práce v zahraničných karentovaných časopisoch**

ADC1 Balog, M. - Yu, P. - Qian, M. - Behúlová, Mária - Švec, P. - Čička, Roman: Nanoscaled Al-AlN composites consolidated by equal channel angular pressing (ECAP) of partially in situ nitrided Al powder. - registrovaný: Web of Science, Master Journal List, Scopus.  
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### **ADE Vedecké práce v zahraničných nekarentovaných časopisoch**

ADE1 Danišová, Nina - Šimúnová, Michala - Velíšek, Karol: Intelligent assembly process description via algorithms and evolution diagrams.  
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ADE2 Danišová, Nina - Šimúnová, Michala - Velíšek, Karol: The hardware accessories in the workspaces of an intelligent assembly cell.  
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ADE3 Delgado Sobrino, Daynier Rolando - Košťál, Peter: A few analysis and customization issues of a new ICIM 3000 system: the case of the material flow, its complexity and a few issues to improve. - článok publikovaný v zborníku: Annals of MTeM for 2013 & Proceedings of the 11th International MTeM Conference, Cluj-Napoca, Romania, 17th - 19th October 2013, s. 57-62.  
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ADE6 Hankeová, Nadežda - Pecháček, František: Description of maintenance activities on devices of computer integrated manufacturing. - článok

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- ADE7 Holubek, Radovan - Delgado Sobrino, Daynier Rolando - Ružarovský, Roman: Analysis of the Communication Methods of an iCIM 3000 System within the Frame of Research Purpose.  
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- ADE8 Holubek, Radovan - Vlášek, Matúš - Košťál, Peter: General Process Control for Intelligent Systems.  
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- ADE9 Kraváriková, Helena: Experimental solution heat tasks welding of non-ferrous metals and verified numerical simulation. (<http://www.ijern.com/journal/December-2013/08.pdf>)  
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- ADE12 Nánási, Tibor - Nad', Milan - Ďuriš, Rastislav: Modification of dynamical properties of structural elements using restraining layers.  
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- ADE13 Nánási, Tibor - Nad', Milan: Selfadjoint and non-selfadjoint boundary conditions of a bar in compression and torsion.  
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- ADE14 Rolník, Ladislav - Nad', Milan: The structural dynamic modification of beam body using inner reinforcing cores. - článok publikovaný v zborníku: Annals of MTeM for 2013 & Proceedings of the 11th International MTeM Conference, Cluj-Napoca, Romania, 17th - 19th October 2013, s. 221-224.

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ADE15 Ružarovský, Roman - Holubek, Radovan - Delgado Sobrino, Daynier Rolando: Integration Methods and Processes of Product Design and Flexible Production for Direct Production within the ICIM 3000 System.

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ADE17 Šimúnová, Michala - Velíšek, Karol: The assembly workspace of an intelligent assembly cell. - článok publikovaný v zborníku: Annals of MTeM for 2013 & Proceedings of the 11th International MTeM Conference, Cluj-Napoca, Romania, 17th - 19th October 2013, s. 241-246.

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#### **ADF Vedecké práce v domácich nekarentovaných časopisoch**

ADF1 Ďuriš, Rastislav - Naď, Milan - Nánási, Tibor: Thermomechanical fracture analysis of perforated tube.

([http://www.mtf.stuba.sk/docs/internetovy\\_casopis/2013/2/web2\\_Duris\\_Nad\\_Nanasi\\_MST.pdf](http://www.mtf.stuba.sk/docs/internetovy_casopis/2013/2/web2_Duris_Nad_Nanasi_MST.pdf))

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ADF2 Naď, Milan - Ďuriš, Rastislav - Nánási, Tibor: The effect of crack parameters on modal properties of tube structures.

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