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AAA Vedecké monografie vydané v zahraničných vydavateľstvách

AAA01 BENŇO, Matúš. *Selected Aspects of the Turning Process of Slender Parts*. 1st ed. Köthen : Hochschule Anhalt, 2013. 113 s. Dostupné na internete: <https://is.stuba.sk/vv/pub_priloha.pl?id=278237>. ISBN 978-3-86011-064-5.

AAA02 KOVÁČ, Martin. *Five-Axis High-Speed Machining of Low-Rigidity Thin-Walled Parts*. 1st ed. Köthen : Hochschule Anhalt, 2013. 104 p. Dostupné na internete: <https://is.stuba.sk/vv/pub_priloha.pl?id=277103>. ISBN 978-3-86011-062-1.

AAA03 VÁCLAV, Štefan. *Theoretical Aspect of Assembly*. 1st ed. Köthen : Hochschule Anhalt, 2013. 103 p. Dostupné na internete: <https://is.stuba.sk/vv/pub_priloha.pl?id=277081>. ISBN 978-3-86011-065-2.

AAA04 ZVONČAN, Marek. *Technology, Mechanical and Material Approach on Edgechipping in Rotary Ultrasonic Machining of Alumina*. 1st ed. Köthen : Hochschule Anhalt, 2013. 92 p. Dostupné na internete: <https://is.stuba.sk/vv/pub_priloha.pl?id=277099>. ISBN 978-3-86011-063-8.

ABC Kapitoly vo vedeckých monografiách vydané v zahraničných vydavateľstvách

ABC01 BLINOVÁ, Lenka - BURANSKÁ, Eva - GERULOVÁ, Kristína - RYBAKOWSKI, Marek - SIROTIK, Maroš - ŠTEFÁNIKOVÁ, Michaela - TURŇOVÁ, Zuzana. Modern problems of integrated safety and ergonomics. In RYBAKOWSKI, Marek. *Modern trends in ergonomics and occupational safety : Selected problems*. Zielona Góra : University of Zielona Góra, 2013, s.133-175. ISBN 978-83-7842-086-6.

ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC01 CHAUS, Alexander - SOJKA, Jaroslav - POKROVSKIJ, A.I. Effect of hot plastic deformation on microstructural changes in cast iron with globular graphite. In *Physics of metals and metallography*. Vol. 114, Iss. 1 (2013), s.85-94. ISSN 0031-918X. V databáze: WOS ; SCOPUS.

ADC02 CHAUS, Alexander - DOMÁNKOVÁ, Mária. Precipitation of Secondary Carbides in M2 High-Speed Steel Modified with Titanium diboride. In *Journal of*

Materials Engineering and Performance. Vol. 22, Iss. 5 (2013), s.1412-1420. ISSN 1059-9495. V databáze: WOS ; SCOPUS.

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- ADC04 KOLEŇÁK, Roman - MARTINKOVIČ, Maroš - KOLEŇÁKOVÁ, Monika. Shear strength and DSC analysis of high-temperature solders. In *Archives of Metallurgy and Materials*. Vol. 58, Iss. 2 (2013), s.529-533. ISSN 1733-3490. V databáze: WOS ; SCOPUS.
- ADC05 KOLEŇÁK, Roman - CHACHULA, Michal. Characteristics and properties of Bi-11 Ag solder. In *Soldering and Surface Mount Technology*. Vol. 25, Iss. 2 (2013), s.68-75. ISSN 0954-0911. V databáze: SCOPUS ; WOS.
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ADD Vedecké práce v domácich karentovaných časopisoch

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ADE Vedecké práce v ostatných zahraničných časopisoch

- ADE01 BARÁNEK, Ivan - BURANSKÝ, Ivan - PETERKA, Jozef. Influence of material removal way on thin-walled part quality by milling. In *MM Science Journal*. s.online, [4] p. ISSN 1803-1269(P).
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- ADF Vedecké práce v ostatných domácich časopisoch**
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- ADF06 JANČÁR, Jaroslav - BÁRTA, Jozef - MARÔNEK, Milan. Oplyvňovanie štruktúrnych a mechanických vlastností oceľových plechov procesom plazmovej nitrooxidácie. In *Zvárač*. Roč. 10, č. 1 (2013), s.15-17. ISSN 1336-5045.
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- ADM07 KOLEŇÁK, Roman - PROVAZNÍK, Martin - KOLEŇÁKOVÁ, Monika. A comprehensive investigation of copper tube joints made by resistance soldering. In *Tehnicki Vjesnik - Technical Gazette*. Vol. 20, No. 3 (2013), s.391-395. ISSN 1330-3651. V databáze: WOS ; SCOPUS.

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- ADM09 SAHUL, Miroslav - TURNĀ, Milan - ŠUGÁROVÁ, Jana - SAHUL, Martin. Influence of laser welding aluminium alloy on mechanical properties of welded joints. In *Manufacturing technology [elektronický zdroj]*. Vol. 13, No. 4 (2013), s.526-530. ISSN 1213-2489. V databáze: SCOPUS.
- ADM10 ŠUGÁR, Peter - MIKOLÁŠ, Juraj - ŠUGÁROVÁ, Jana. Experimental study of Nd: YAG laser machining of Cr-Ni austenitic stainless steel. In *Tehnicki Vjesnik - Technical Gazette*. Vol. 20, No. 4 (2013), s.577-580. ISSN 1330-3651. V databáze: WOS ; SCOPUS ; MLJ.
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AEC Vedecké práce v zahraničných recenzovaných vedeckých zborníkoch, monografiách

- AEC01 KAPUSTOVÁ, Mária - TUREKOVÁ, Ivana - BALOG, Karol. The Analysis of Complex Load of Machine Production Workers. Chapter 24. In *Advances in Physical Ergonomics and Safety* : CRC Press-Taylor & Francis Group, 2013, s.203-212. ISBN 978-1-4398-7038-9.
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- AED01 KREMŽÁROVÁ, Lilla. Research on conceptualization processes of students faced with calculus tasks by using technology. In *Education for information and knowledge based society=Vzdelávanie pre informačnú a vedomostnú spoločnosť*. Komárno : Univerzita J. Selyeho, 2012, s.112-116. ISBN 978-80-8122-064-7.

AFC Publikované príspevky na zahraničných vedeckých konferenciách

- AFC01 BARÁNEK, Ivan - BURANSKÝ, Ivan. Design and Manufacturing of Free-Form Surfaces and Education in This Area. In *Strojárska technológia 2013 [elektronický zdroj] : 5. ročník mezinárodnej konferencie, Plzeň, ČR, 22. - 23. 01. 2013*. Plzeň : Západočeská univerzita v Plzni, 2013, s.USB kľúč, [8] s. ISBN 978-80-261-0136-9.
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- AFC04 BÁRTA, Jozef - BÁRTOVÁ, Katarína - SCHWARZ, Ladislav - KRAMPOŤÁK, Peter. Electron Beam Welding of Duplex Stainless Steel with Regulated Heat Input. In *Advanced Materials Research : The 2013 2nd International Conference on Mechanical Properties of Materials and Information Technology (ICMPMIT 2013), 17 - 19 August 2013, Hong Kong.* s.163-168. ISSN 1022-6680. V databáze: SCOPUS.
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- AFC07 BAŠOVSKÁ, Klaudia - PETERKA, Jozef. Influence of tool balancing in high speed machining. In *IPC 2013 [elektronický zdroj] : Proceedings of the 1st International Conference for Doctoral Students. November 22-23, 2013, Sibiu, Romania.* 1. vyd. Sibiu : Lucian Blaga University of Sibiu, 2013, s.CD-ROM, [198-202]p.
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- AFC09 BURANSKÝ, Ivan - MOROVIČ, Ladislav - PETERKA, Jozef. Application of Reverse Engineering for Redesigning and Manufacturing of a Printer Spare Part. In *Advanced Materials Research : The 4th International Conference on Manufacturing Science and Engineering (ICMSE 2013), 30 - 31 March 2013, Dalian, China.* Vol. 690-693 (2013), s.2708-2712. ISSN 1022-6680. V databáze: WOS ; SCOPUS.
- AFC10 CZIFRA, Juraj - SZABÓ, Peter - PÓLYA, Iveta. A CAD-CAM rendszerek oktatásának modern módszerei. In *OGÉT 2013 : XXI. Nemzetközi Gépészeti Találkozó. Arad, 2013. április 25-28.* Kolozsvár : Erdélyi Magyar Műszaki Tudományos Társaság, 2013, s.93-96. ISSN 2068-1267.
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