



Milica Damjanovic

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BIO:

M.Sc. Milica Damjanovic is currently a Graduate Research Assistant at the Mechanical and Aerospace Engineering at the University of Alabama in Huntsville. Her previous experience includes positions at the University of Novi Sad as a Graduate Research Assistant as well, where she worked on the research of ADI materials, and Popovic Company DOO as a volunteer where she worked as a maintenance and construction engineer. While student, she received scholarships among which are: Scholarship for 1000 best students in Serbia and two for the best students of the University of Novi Sad. Her areas of expertise include mechanical behavior of materials, construction mechanical engineering, heavy machinery, and maintenance of machines. Milica Damjanovic is a member of UAH Bachata/Salsa Team.

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RELEVANT PUBLICATIONS:

1. Rajnovic D., Eric O., Damjanovic M., Balos S., Sidjanin L.: „The Crack Propagation Study in Alloyed ADI Materials”, *34th International Conference on Production Engineering*, Niš University of Niš, Faculty of Mechanical Engineering of Niš, Serbia, 28-30. September 2011. pp. 231-234, ISBN 978-86-6055-019-6
2. Damjanovic M., Rajnovic D., Eric O., Balos S., Sidjanin L.: “ADI - an Advanced Engineering Material”, *10th Young Researchers’ Conference, Serbian Academy of Sciences and Arts*, Institute of Technical Sciences of SASA, Belgrade, Serbia, 21-23 December 2011. pp. 21-21, ISBN 978-86-80321-27-1, UDK 66.017/.018(048)
3. Spasojevic D., Spasojevic S., Damjanovic M.: “The specific features of equipment for ADI material production-environmental view”, *11th International Conference “Research and Development in Mechanical Industry” RaDMI*, Soko Banja, SaTCIP (Scientific and Technical Center for Intellectual Property), 15-18 September 2011, pp.327-331
4. Rajnovic D., Eric O., Balos S., Damjanovic M., Sidjanin L.: “The microstructure and fracture mode study of alloyed ADI materials at low temperature”, *10th Multinational Congress of Microscopy-MCM*, Urbino, Italy, 4-9 September 2011, pp.621-622
5. Damjanovic M.: “3D modeliranje i inženjerska analiza alata za izradu postolja parking stuba”, *Zbornik radova Fakulteta tehnickih nauka*, 2010, Vol. 25, No. 3, pp. 481-484, ISSN 0350-428X