

Lista de lucrări

(autor/coautor: BODI Ștefan, candidat pentru postul: Șef Lucrări, poziția 34)

I. Lucrări științifice publicate:

1. Dragomir, Diana; Cicală, Ioana; Dragomir, Mihai; **Bodi, Ștefan**; Proposed instrument for aiding in the implementation of a social responsibility management system, 2nd International Conference on Quality and Innovation in Engineering and Management, 22-24 November 2012, Cluj - Napoca, Romania, Published in a special issue of Quality - Access to Success. Vol. 13, Suppl. 5, 2012, pp. 123-126, ISSN 1582-2559; [indexat SCOPUS];
2. Dragomir, Mihai; Iamandi, Oana; **Bodi, Ștefan**; Designing a roadmap for performance indicators in integrated management systems; 5th International Conference on Managerial Challenges of the Contemporary Society; 8-9 June 2012, Cluj - Napoca, Romania, Published in the journal Managerial Challenges of the Contemporary Society, Vol. 5, 2013, pp. 91-95, ISSN 2069-4229; [indexat ProQuest];
3. Popescu, Daniela; **Bodi, Ștefan**; Neamțu, Călin; Ursa, Nicușor; Low cost 3D laser scanner used for measurement; Proceedings of the 11th International Scientific Conference on "Coordinate Measuring Technique", pp. 155-160, ISBN 978-83-63713-88-1, 2-4 April 2014, Bielsko-Biala, Poland;
4. Dragomir, Mihai; **Bodi, Ștefan**; Iamandi, Oana; Dragomir, Diana; Applying Sigma Flow simulation software for improving the quality of an R&D Project; Proceedings of the 2014 International Conference on Production Research & 3rd International Conference on QIEM, pp. 152-156, ISBN 978-973-662-978-5, 1-5 July 2014, Cluj-Napoca, Romania; [indexat ISI Proceedings];
5. Dragomir, Mihai; Dragomir, Diana; **Bodi, Ștefan**; Pitic, Lucian; Dealing with component lifecycle disparity in smart furniture; Proceedings of the 3rd International Virtual Conference on Advanced Scientific Results, pp. 269-272, ISBN 978-80-554-1059-3, 25-27 May 2015; [indexat Google Scholar];
6. **Bodi, Ștefan**; Popescu, Sorin; Drăgeanu, Călin; Popescu, Dorin; Virtual Quality Management elements in optimized new product development using genetic algorithms; Proceedings of the MakeLearn and TIIM Joint International conference, pp. 633-642, ISBN 978-961-6914-13-0, 27-29 May 2015, Bari, Italy; [indexat Google Scholar];
7. Drăgeanu, Călin; Bacali, Laura; **Bodi, Ștefan**; Research concerning the identification of performance indicators for tourist destinations on the internet; Annual Session of Scientific Papers "IMT Oradea", 28-30 May 2015, Oradea, Romania, published in the journal Annals of the Oradea University. Fascicle of Management and Technological Engineering, Vol. XXIV (XIV), Iss. 1, 2015, pp. 87-90 ISSN 1583-0691; [indexat WorldCat];
8. Banyai, Daniel; Dragomir, Mihai; **Bodi, Ștefan**; Daylight for spaces defined by movable walls; 12th International conference on Modern Technologies in Manufacturing, 14-16 October 2015, Cluj-Napoca, Romania Applied Mechanics and Materials Vol. 808, 2015, pp. 239-245, ISSN print 1660-9336; [indexat Google Scholar];
9. **Bodi, Ștefan**; Dragomir, Mihai; Banyai, Daniel; Dragomir, Diana; Process improvements using simulation software and quality tools; 12th International conference on Modern Technologies in

- Manufacturing, 14-16 October 2015, Cluj-Napoca, Romania, Applied Mechanics and Materials Vol. 808, 2015, pp. 376-381, ISSN print 1660-9336; [indexat Google Scholar];
10. Dragomir, Mihai; Dragomir, Diana; Popescu, Sorin; **Bodi, Ștefan**; Case study regarding teaching Design for quality at graduate level; Proceedings of the IETEC-BRCEBE Conference, pp. 78-86, ISBN 978-0-646-94781-5, 1-4 November 2015, Sibiu, Romania; [indexat ISI Proceedings];
 11. Neamțu, Călin; Achelariței Camelia; Anghel, Ion; **Bodi, Ștefan**; Designing a hardware platform for training operators of critical infrastructures; Proceedings of the IETEC-BRCEBE Conference, pp. 342-350, ISBN 978-0-646-94781-5, 1-4 November 2015, Sibiu, Romania; [indexat ISI Proceedings];
 12. Neamțu, Călin; **Bodi, Ștefan**; Ghinea, Rareș; Papp, Attila; Failure Mode and Effect Analysis for mold design; Acta Technica Napocensis - Series: Applied Mathematics, Mechanics and, Engineering, Vol. 54, Iss. 4, pp. 533-536, 2015, ISSN 1221-5872; [indexat ISI];
 13. Scurtu Liviu-Iacob; **Bodi, Ștefan**; Dragomir, Mihai; Optimization methods applied in CAD based furniture design; Acta Technica Napocensis - Series: Applied Mathematics, Mechanics and, Engineering, Vol. 54, Iss. 4, pp. 559-562, 2015, ISSN 1221-5872; [indexat ISI];
 14. Solcan, Sergiu; Neamțu, Călin; Ghinea, Rareș; **Bodi, Ștefan**; Using TRIZ method for support innovation in developing plastic parts; Acta Technica Napocensis - Series: Applied Mathematics, Mechanics and, Engineering, Vol. 54, Iss. 4, 2015, pp. 605-608, ISSN 1221-5872; [indexat ISI];
 15. **Bodi, Ștefan**; Comes, Radu; Weckenmann, Albert; Popescu, Sorin; Assistive augmented environment for quality inspection and statistical process control; Proceedings of the 2016 International Conference on Production Research & 4th International Conference on QIEM, pp. 494-499, ISBN 978-606-737-180-2, 25-30 July 2016, Cluj-Napoca, Romania; [indexat ISI Proceedings];
 16. Dragomir, Mihai; Popescu, Sorin; Neamțu, Călin; Dragomir, Diana; **Bodi, Ștefan**; Seeing the immaterial: A new instrument for evaluating integrated management systems' maturity; Sustainability, Vol. 9, Iss. 9, 2017, pp. 1643-1656, doi: 10.3390/su9091643. [indexat ISI];
 17. Popescu, Dorin; Popescu, Sorin; **Bodi, Ștefan**; A conceptual framework concerning education as factor of elders' acceptance for smart assistive technologies; acceptat pentru publicare în cadrul conferinței 8th BRCEBE & 10th ICEBE Conference, 19-22 Octombrie 2017, Sibiu, Romania; [indexat ISI Proceedings];
 18. Comes, Radu; Tompa, Vasile; **Bodi, Ștefan**; Neamțu, Călin; Mateescu, Răzvan; Török, K. Ferenc; From theory to practice: Digital reconstruction and virtual reality in archaeology; Journal of Ancient History and Archaeology, Vol.4, Iss. 4, 2017, ISSN 2360-266X; [indexat Google Scholar].

II. Teza de doctorat:

Titlu: „Research and contributions regarding the use of the virtual environment for supporting quality management”; Conducător științific: Prof. Dr.-Ing. Prof. h.c. Dr.-Ing. E.h. Dr. h.c. mult. Albert WECKENMANN, Membru al școlii doctorale din Universitatea Tehnică din Cluj-Napoca; Susținere publică: 8 Septembrie 2017.

III. Cărți și îndrumătoare didactice:

1. Dragomir, Mihai; Iamandi, Oana; **Bodi, Ștefan**; Gohla, Robert; Chiran, Daniela; Innovation Management & Transnational partnership – Training for SMEs and Start-ups/Entrepreneurs – Handbook, Steinbeis-Edition, 2014, ISBN 978-3-95663-013-2.
2. Neamțu, Călin; Popescu, Daniela; **Bodi, Ștefan**; Comes, Radu; Curta, Razvan; SolidWorks 2016 – Îndrumător de laborator, ISBN 978-606-543-906-1, Editura Mega, Cluj-Napoca, 2017.
3. Neamțu, Călin; Popescu, Daniela; Curta, Răzvan; Comes, Radu; **Bodi, Ștefan**; SolidWorks 2016 – Student's Guide, ISBN 978-606-543-907-8, Editura Mega, Cluj-Napoca, 2017.

IV. Proiecte / contracte de cercetare:

Perioada	Beneficiar / Finanțator	Denumire / Obiect	Responsabilități
2013-2016	EU Programme "Capacities", FP7-INCO-2013-9 R2I-ENP, Project no. 609531	Knowledge Transfer Community to bridge the gap between research, innovation and business creation – NoGAP	Membru în echipa de cercetare
2014-2015	Contract nr. 12 P01 001 finanțat în cadrul programului POSCCE 2007-2013	Poli de competitivitate – asociația „Cluster mobilier Transilvan” Beneficiar S.C. Smart Furniture S.R.L.	Membru în echipa de cercetare
2015-2016	Proiect PA-16/RO 12-LP10 finanțat cu un buget de 920.000 Euro, prin cadrul Mecanismului Financiar SEE 2009-2014	Când viața cotidiană antică devine patrimoniu UNESCO. Scanarea, restaurarea digitală și contextualizarea artefactelor dacice din Munții Orăștiei	Membru în echipa de cercetare
2017-2020	Interreg Danube Transnational Programme; Contract no.: DTP1-1-071-1.1	Improving RD and business policy conditions for transnational cooperation in the manufacturing industry – Smart Factory Hub (SFH)	Membru în echipa de cercetare
2018-2020	PN-III-P1-1.2-PCCDI-2017-0812	Elaborarea de metodologii complexe privind atribuirea și autentificarea unor picturi medievale și premoderne din patrimoniul național	Membru în echipa de cercetare

V. Certificat de competență lingvistică:

1. Limba engleză – Nivel C1, Certificat emis de Departamentul Limbi Moderne și Comunicare al Universității Tehnice din Cluj-Napoca, Nr. 03906 / 15.12.2017;

Data:
08.01.2018

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Bodi

