



УНИВЕРЗИТЕТ У КРАГУЈЕВЦУ
УНИВЕРЗИТЕТСКА БИБЛИОТЕКА
У КРАГУЈЕВЦУ

Бр. 1-01-99 16.03.2017 године
у Крагујевцу

ПОТВРДА О ЦИТИРАНОСТИ РАДОВА

(у базама података *Web of Science* и *Scopus*)

Име и презиме: **Проф. др Душан Гордић**

Назив установе: **Факултет инжењерских наука**

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У Крагујевцу, 16.03. 2017. године

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Citation Index - Web of Science и Scopus
2004. – март 2017.**

Проф. др Душан Гордић

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By: Moncada, JA (Moncada, J. A.); Lukszo, Z (Lukszo, Z.); Junginger, M (Junginger, M.); Faaij, A (Faaij, A.); Weijnen, M (Weijnen, M.)

Title: A conceptual framework for the analysis of the effect of institutions on biofuel supply chains

Source: APPLIED ENERGY

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By: Fang, P (Fang, Ping); Liu, TZ (Liu, Tingzhang); Liu, K (Liu, Kai); Zhao, JF (Zhao, Jianfei)

Edited by: Zhang, L (Zhang, L); Song X (Song, X); Wu, Y (Wu, Y)

Title: Study on Temperature Distribution with CFD Simulations of an Air-Conditioned Room

Source: THEORY, METHODOLOGY, TOOLS AND APPLICATIONS FOR MODELING AND SIMULATION OF COMPLEX SYSTEMS, PT III

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Published: 2016

Conference Title: Joint Conference of the 16th Asia Simulation Conference / SCS International Autumn Simulation Multi-Conference (AsiaSim/SCS AutumnSim)

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Source: 1ST INTERNATIONAL CONFERENCE ON THE SUSTAINABLE ENERGY AND ENVIRONMENT DEVELOPMENT (SEED 2016)
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Title: Influence of HOT Factors on Risk Assessment Level Based on Fuzzy Set Theory
Source: ICHEAP12: 12TH INTERNATIONAL CONFERENCE ON CHEMICAL & PROCESS ENGINEERING
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Pages: 1231-1236
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By: Pusnik, M (Pusnik, Matevz); Al-Mansour, F (Al-Mansour, Fouad); Sucic, B (Sucic, Boris); Gubina, AF (Gubina, A. F.)
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By: Sucic, B (Sucic, Boris); Al-Mansour, F (Al-Mansour, Fouad); Pusnik, M (Pusnik, Matevz); Vuk, T (Vuk, Tomaz)
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By: Lee, D (Lee, Dasheng); Cheng, CC (Cheng, Chin -Chi)
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Record 6

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Title: Quantifying the extended energy efficiency gap-evidence from Swedish electricity-intensive industries

Source: RENEWABLE & SUSTAINABLE ENERGY REVIEWS

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Record 8

By: Shrouf, F (Shrouf, Fadi); Miragliotta, G (Miragliotta, Giovanni)

Title: Energy management based on Internet of Things: practices and framework for adoption in production management

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Volume: 100

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By: Jovanovic, B (Jovanovic, Bojana); Filipovic, J (Filipovic, Jovan); Bakic, V (Bakic, Vukman)

Title: Prioritization of manufacturing sectors in Serbia for energy management improvement - AHP method

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Volume: 98

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Record 10

By: D'Emilia, G (D'Emilia, G.); Di Gasbarro, D (Di Gasbarro, D.); Gaspari, A (Gaspari, A.); Natale, E (Natale, E.)

Edited by: Paoletti, D (Paoletti, D); Ambrosini, D (Ambrosini, D); Sfarra, S (Sfarra, S)

Title: Uncertainty evaluation of EnPIs in industrial applications as a key factor in setting improvement actions

Source: 33RD UIT (ITALIAN UNION OF THERMO-FLUID DYNAMICS) HEAT TRANSFER CONFERENCE

Book Series Title: Journal of Physics Conference Series

Volume: 655
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DOI: 10.1088/1742-6596/655/1/012016
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Conference Date: JUN 22-24, 2015
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Record 11

By: Introna, V (Introna, Vito); Cesarotti, V (Cesarotti, Vittorio); Benedetti, M (Benedetti, Miriam); Biagiotti, S (Biagiotti, Sonia); Rotunno, R (Rotunno, Raffaele)
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By: Anisimova, T (Anisimova, Tatiana); Khabibrakhmanov, R (Khabibrakhmanov, Rishat)
Book Group Author(s): SGEM
Title: REDUCTION OF ENERGY INTENSITY OF RUSSIAN ECONOMY ON THE BASIS OF APPLICATION OF THE SELECTIVE APPROACH TO THE PROBLEM SOLVING
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Record 13

By: Maneschijn, R (Maneschijn, R.); Vosloo, JC (Vosloo, J. C.); Pelzer, R (Pelzer, R.)
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Title: EFFECTIVE MULTI-LEVEL ENERGY REPORTING IN SOUTH AFRICAN INDUSTRY
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Record 14

By: Pavlic, B (Pavlic, Bostjan); Cepak, F (Cepak, Franka); Sucic, B (Sucic, Boris); Peckaj, M (Peckaj, Marko); Kandus, B (Kandus, Bogomil)
Title: SUSTAINABLE PORT INFRASTRUCTURE, PRACTICAL IMPLEMENTATION OF THE GREEN PORT CONCEPT
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Volume: 18
Issue: 3
Pages: 935-948
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Conference Title: 8th Dubrovnik Conference on Sustainable Development of Energy, Water and Environment Systems (SDEWES)
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Record 15

By: Castro, RE (Castro, Renato Ely); Chaves, LF (Chaves, Luciano F.); Hermes, JG (Hermes, J. G., Jr.); Pereira, CE (Pereira, Carlos E.); Libano, FB (Libano, Fausto B.)
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Pages: 192-196
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Record 16

By: Ngai, EWT (Ngai, E. W. T.); Chau, DCK (Chau, D. C. K.); Poon, JKL (Poon, J. K. L.); To, CKM (To, C. K. M.)
Title: Energy and utility management maturity model for sustainable manufacturing process
Source: INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS
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By: Johnson, H (Johnson, Hannes); Johansson, M (Johansson, Mikael); Andersson, K (Andersson, Karin); Sodahl, B (Sodahl, Bjorn)
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Volume: 40
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Record 19

By: Du Plessis, GE (Du Plessis, Gideon Edgar); Liebenberg, L (Liebenberg, Leon); Mathews, EH (Mathews, Edward Henry); Du Plessis, JN (Du Plessis, Johan Nicolaas)
Title: A versatile energy management system for large integrated cooling systems
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Record 21

By: O'Driscoll, E (O'Driscoll, Eoin); O'Donnell, GE (O'Donnell, Garret E.)
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Book Group Author(s): IEEE
Title: Energy Monitoring and Targeting System IEC61131 Compatible Framework
Source: 2013 IEEE SIXTH INTERNATIONAL CONFERENCE ON SERVICE-ORIENTED COMPUTING AND APPLICATIONS (SOCA)
Pages: 304-308
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Conference Location: Kauai, HI

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By: Castro, RE (Castro, Renato Ely); Libano, FB (Libano, Fausto B.); Chaves, LF (Chaves, Luciano F.); Hermes, JG (Hermes, J. G., Jr.)

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Title: Automated Energy Monitoring and Targeting System ISO50001 Compatible Framework

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By: Dobes, V (Dobes, V.)

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Source: JOURNAL OF CLEANER PRODUCTION

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Record 25

By: Backlund, S (Backlund, Sandra); Thollander, P (Thollander, Patrik); Palm, J (Palm, Jenny); Ottosson, M (Ottosson, Mikael)

Title: Extending the energy efficiency gap

Source: ENERGY POLICY

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Record 26

By: Aranda-Uson, A (Aranda-Uson, Alfonso); Ferreira, G (Ferreira, German); Mainar-Toledo, MD (Mainar-Toledo, M. D.); Scarpellini, S (Scarpellini, Sabina); Sastresa, EL (Llera Sastresa, Eva)

Title: Energy consumption analysis of Spanish food and drink, textile, chemical and non-metallic mineral products sectors

Source: ENERGY

Volume: 42

Issue: 1

Pages: 477-485

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By: Sola, AVH (Herrero Sola, Antonio Vanderley); Mota, CMD (de Miranda Mota, Caroline Maria)

Title: A multi-attribute decision model for portfolio selection aiming to replace technologies in industrial

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Source: ENERGY CONVERSION AND MANAGEMENT
Volume: 57
Pages: 97-106
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By: Ajel, S (Ajel, S.); Nobakht, MB (Nobakht, M. B.); Harischian, M (Harischian, M.)
Edited by: Villacampa, Y (Villacampa, Y); Brebbia, CA (Brebbia, CA); Mammoli, AA (Mammoli, AA)
Title: Investigation of energy management in an Iranian construction project
Source: ENERGY AND SUSTAINABILITY III
Book Series Title: WIT Transactions on Ecology and the Environment
Volume: 143
Pages: 173-183
DOI: 10.2495/ESUS110151
Published: 2011
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31. Chiu, T.-Y., Lo, S.-L.
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A structured approach for facilitating the implementation of ISO 50001 standard in the manufacturing sector
(2014) Sustainable Energy Technologies and Assessments, 7, pp. 154-165.
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36. Kalnins, S.N., Valtere, S., Gusca, J., Blumberga, D.
Combined management response and indicator based evaluation methodology of implementation of environmental management system at a wood pellet production industry
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Development of an energy management system for a naphtha reforming plant: A data mining approach
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38. Bonetti, S., Pasotti, A.
Managerial levers for energy cost reduction in the Italian metal industry: An empirical investigation
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By: Park, YH (Park, Yong-hui); Lee, HK (Lee, Hun-kee); Park, KT (Park, Kyu-tae); Park, HC (Park, Hyun-chul)

Title: Practical behavior of advanced non-linear hydraulic servo system model for a mold oscillating mechanism depending on line volume

Source: JOURNAL OF MECHANICAL SCIENCE AND TECHNOLOGY

Volume: 30

Issue: 3

Pages: 975-982

DOI: 10.1007/s12206-016-0201-y

Published: MAR 2016

Record 2 of 4

By: Yang, YJ (Yang, Yuan-Jian); Peng, WW (Peng, Weiwen); Zhu, SP (Zhu, Shun-Peng); Huang, HZ (Huang, Hong-Zhong)

Title: A BAYESIAN APPROACH FOR SEALING FAILURE ANALYSIS CONSIDERING THE NON-COMPETING RELATIONSHIP OF MULTIPLE DEGRADATION PROCESSES

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Edited by: Petras I (Petras, I); Podlubny I (Podlubny, I); Kacur, J (Kacur, J)

Title: Modelling and investigations of piezobender used in control of electrohydraulic servovalve

Source: PROCEEDINGS OF THE 2016 17TH INTERNATIONAL CARPATHIAN CONTROL CONFERENCE (ICCC)

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Record 2

By: Liu, CH (Liu Changhai); Jiang, HZ (Jiang Hongzhou)

Title: Influence of Magnetic Reluctances of Magnetic Elements on Servo Valve Torque Motors

Source: CHINESE JOURNAL OF MECHANICAL ENGINEERING

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Volume: 26

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Record 6

By: Aung, NZ (Aung, Nay Zar); Yang, QJ (Yang, Qingjun); Chen, M (Chen, Meng); Li, SJ (Li, Songjing)

Title: CFD analysis of flow forces and energy loss characteristics in a flapper-nozzle pilot valve with different null clearances

Source: ENERGY CONVERSION AND MANAGEMENT

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