

Nume Prenume: Gabor Gianina Adela

Gradul didactic: conf.dr.ing.

Instituția unde este titular: Universitatea din Oradea

Facultatea: Inginerie Electrică și Tehnologia Informației

Departamentul: Calculatoare și Tehnologia Informației

L I S T A

lucrărilor științifice în domeniul disciplinelor din postul didactic

A. Teza de doctorat

A1. *Contribuții la studiul disponibilității sistemelor de reglare cu aplicații la sistemul de conducere al unei centrale electrice geotermale*, Universitatea "Politehnica" Timișoara, Facultatea de Automatică și Calculatoare, îndrumător - prof. dr. ing. Toma Leonida Dragomir, 2005

B. Cărți și capitole în cărți publicate în ultimii 10 ani

B1. Gianina Adela Gabor, Elisa Valentina Moisi, "Implementarea site-urilor web responsive", Editura Universității din Oradea, ISBN 978-606-10-2119-2, pg. 210, 2020 (carte pe CD)

B2. Gianina Adela Gabor, Mircea-Petru Ursu, "Ghid de comunicare în inginerie", Editura Universității din Oradea, ISBN 978-606-10-1931-1, pg. 105, 2017 (carte pe CD)

B3. Gianina Gabor, Moisi Elisa, "Proiectarea interfețelor utilizator. Teorie și aplicații", Editura Universității din Oradea ISBN 978-606-10-1718-8, 2015 (carte pe CD)

B4. Moisi Elisa, Gabor Gianina, "Limbaje formale și translațoare. Teorie și aplicații", Editura Universității din Oradea, ISBN 978-606-10-1469-9, pg. 145, 2014 (carte pe CD)

C. Lucrări indexate ISI/BDI publicate în ultimii 10 ani ISI

C1. *Professional Dental Cleaning Effect on Veneers and Natural Teeth After Propolisethanolic Extract Treatment*, By: Anca, Porumb; Cristian, Teusdea Alin; Kamel, Earar; Adela, Gabor Gianina, Romanian Journal of Oral Rehabilitation, Volume 15, Issue 3, Page 396-410, Document Type: Article, Published: JUL-SEPT 2023, JCR® Category Q4, Impact Factor: 0.7(2022), WOS:001083914900038, eISSN 2066-7000

C2. *Liposomes with Caffeic Acid: Morphological and Structural Characterisation, Their Properties and Stability in Time*, By: Ioana Lavinia Dejeu, Laura Gratiela Vicaș, Tunde Jurca, Alin Cristian Teușdea, Maria Eugenia Mureșan, Luminița Fritea, Paula Svera, Gianina Adela Gabor, George Emanuel Dejeu, Octavian Adrian Maghiar, Anca Salomea Bodea, Annamaria Pallag and Eleonora Marian, PROCESSES, Volume 9, Issue 6, Article Number 912, DOI10.3390/pr9060912, Published: June 2021, Type: Article, Journal Rank: Q2, IMPACT FACTOR: 3,352(2021), WOS:000666453800001, eISSN: 2227-9717

C3. *Angular and Svelte Frameworks: a Comparative Analysis*, By: Tripon, TD; Gabor, GA; Moisi, EV; 16th International Conference on Engineering of Modern Electric Systems (EMES); Page 207-210; DOI10.1109/EMES52337.2021.9484119; Document Type Proceedings Paper; WOS:000855847300005; ISBN 978-1-6654-4995-3

C4. *Performance Analysis of NoSQL and Relational Databases with CouchDB and MySQL for Application's Data Storage*, By: Gyorodi, Cornelia A.; Dumse-Burescu, Diana, V; Zmaranda, Doina R.; Gyorodi, Robert S., Gabor, Gianina A.; Pecherle, George D., APPLIED SCIENCES-

BASEL, Volume: 10, Issue: 23, Article Number: 8524, DOI: 10.3390/app10238524, Published: DEC 2020, Document Type: Article, Impact Factor: 2.474 (2019), 2.458(5 year), JCR® Category Q2, eISSN: 2076-3417

C5. *Extracting Essential Oils from the Rosehips in the Microwave Field*, By: Naghiu, Iulia; Gal, Teofil Ovidiu; Sebesan, Radu-Dimitrie; Gabor, Gianina; Copil, Laurentiu; Vancea, Cristian; Conference: 15th International Conference on Engineering of Modern Electric Systems (EMES) Location: Oradea, ROMANIA Date: JUN 13-14, 2019, Sponsor(s): IEEE; Univ Oradea, Fac Elect Engn & Informat Technol; IEEE Romania CAS CA Chapter; Assoc Romanian Elect Elect Engineers; Assoc Integrated Engn & Ind Management 2019 15TH International Conference On Engineering Of Modern Electric Systems (EMES) Pages: 101-104 Published: 2019, WOS:000503434500026, ISBN:978-1-7281-0773-8

B6. *Numerical Algorithms for Lyapunov Stability Analysis of Interpolative Control Structures*, By: Dale, Sanda; Zmaranda, Doina; Silaghi, Helga; Gabor, Gianina, Conference: 6th International Conference on Computers Communications and Control (ICCCC) Location: Oradea, ROMANIA 2016 6TH International Conference On Computers Communications And Control (ICCCC), Pages: 254-258 Published: 2016

B7. *The circulation of current components, an analyse about efficiency of electrical power consumption*, By: Matica, Liliana Marilena; Silaghi, Helga Maria; Sanda, Dale; Gabor, Gianina, Conference: 20th International Conference on System Theory, Control and Computing (ICSTCC) Location: Sinaia, ROMANIA Date: OCT 13-15, 2016 20TH International Conference On System Theory, Control And Computing (ICSTCC) Book Series: International Conference on System Theory Control and Computing Pages: 838-841 Published: 2016

BDI

B8. *Comparing the Effectiveness of Machine Learning Algorithm Implementations Based on the Use of Cloud Services*, By: Moisi, E.V., Coman, S.M., Gabor, G.A., Pater A.M., Coman, O., Popescu, D.E. Published in: 2023 17th International Conference on Engineering of Modern Electric Systems, EMES 2023, Oradea, June 2023, Document type: Conference Paper; Source type: Conference Proceedings; DOI: 10.1109/EMES58375.2023.10171716, ISBN: 979-835031063-4

B9. *Extracting Essential Oils from the Hawthorn (Crataegus monogyna) in the Microwave Field*, By: Naghiu, I.M., Gal, T.O., Vancea, C., Gabor G., Rus, D., Covaciu, M. Published in: 17th International Conference on Engineering of Modern Electric Systems, EMES 2023, Oradea, June 2023, Document type: Conference Paper; Source type: Conference Proceedings; DOI: 10.1109/EMES58375.2023.10171729; ISBN: 979-835031063-4

B10. *Comparative study on WPF and UWP Frameworks used in RSS Application*, By: David-Traian Belenesi; Gianina Gabor; Elisa Valentina Moisi, Published in: 2021 13th International Conference on Electronics, Computers and Artificial Intelligence (ECAI), August 2021, Pages 84-89, Publisher: IEEE, DOI: 10.1109/ECAI52376.2021.9515066, Electronic ISBN:978-1-6654-2534-6, USB ISBN:978-1-6654-2533-9

D. Lucrări publicate în ultimii 10 anii în reviste și volume de conferințe cu referenți (neindexate)

E. Brevete obținute în întreaga activitate

Data

Semnătura

22.09.2025