

LISTA LUCRĂRILOR ȘTIINȚIFICE
pe întreaga activitate
Conferențiar dr. ing. Erdodi Geza-Mihai

A. Teza de doctorat

Lucrare cu titlul: **Cercetări în dinamica agregatelor aeroelectrice**,
Conducător Științific: Prof. Dr. ing. Liviu Bereteu – susținută în 05.05.2017 la Universitatea
Politehnica din Timișoara, în domeniul Inginerie Mecanică.

Romanian Association of Nonconventional Technologies, Romania, December, 2019,
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Premii

[2020] Premii ale Academiei Romane, AGIR, ASAS, AOSR, Academii de ramura
Premierea rezultatelor cercetării – articole - Cod depunere - PN-III-P1-1.1- PRECISI-2020-
51358 data 2020-11-05, Instituția care a acordat premiul: UEFISCDI Subprogram 1.1 -
Resurse Umane - Premierea rezultatelor cercetării - Articole, Competitia 2020 Rezultate
evaluare Lista 4- Cereri premiere depuse pentru articole publicate in anul 2020_02.12.2020_

B. Cărți și capitole în cărți

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Seria 9: Inginerie Mecanică, nr. 178, ISSN: 1842-4937. ISBN 978-606-35-0178-4, nr. pag.
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hibride**, Editura Politehnica Timisoara, 2019, nr. pagini 241, ISBN 978-606-35-0330-6

[2025] Wisznovszky Elena Stela, Erdodi Geza Mihai, **Îndrumător laborator pentru
mecanică anul 1 Inginerie: pentru uzul studenților**, pag.114, ISBN 978-606-675-6, 2025



[2026] Wisznovszky, Elena Stela, Komjaty, Andrei, Erdodi, Geza-Mihai, Geroacs, Attila, **Laborator de Acționari hidraulice și pneumatice realizat cu ajutorul softurilor de specialitate : pentru uzul studenților de la specializările, Autovehicule rutiere, Ingineria sudării, Tehnologia construcțiilor de mașini** – Arad, Gutenberg Univers, 2026, ISBN 978-606-675-451-4, pagini 116.

C. Lucrări indexate ISI/BDI

C.1 Reviste ISI

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ISI [2020] Mihaela-Codruta Ancuti, Mihaela-Codruta Ancuti, Sorin Musuroi ,Ciprian Sorandaru, Marian Dordescu and Geza Mihai Erdodi, **Wind Turbines Optimal Operation at Time Variable Wind Speeds**, APPLIED SCIENCES-BASEL, Volume: 10, Issue: 12, Article Number: 4232, Published: JUN 2020, IF 2.474, ISSN:eISSN:2076-3417, <https://www.mdpi.com/2076-3417/10/12/4232> , <https://doi.org/10.3390/app10124232> , <https://www.webofscience.com/wos/woscc/full-record/WOS:000554583800001>

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ISI [2019] Lavinia-Ioana Culda, Elena-Stela Muncut and **Geza-Mihai Erdodi**, **The analysis of the robotized handling of oxygen gas tanks with the help of the petri networks**, 9th INTERNATIONAL CONFERENCE ON MANUFACTURING SCIENCE AND EDUCATION -MSE 2019- June 5-7, Sibiu, Romania, vol. II, 2019, Ed. a IX – a, ISSN 2559-2963, ISSN-L 2559-2963, <https://www.webofscience.com/wos/alldb/full-record/WOS:000569367700096>

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

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[2019] Elena Stela MUNCUT, Ioan RADU, Geza Mihai ERDODI **The production of steering wheels**, ISREIE Edition Arad 2019, 23-25 May, UAV Arad, *Analele Univ. "Aurel Vlaicu" Arad*

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[2019] Lavinia CULDA, Andrei KOMJATY, Geza ERDODI, Stela MUNCUT, **Calibration in the company specializes in straightening components before performing heat treatments or machining**, ISREIE Edition Arad 2019, 23-25 May, UAV Arad, *Analele Univ. "Aurel Vlaicu" Arad*

Data, 01.10.2026

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