

Name: **GABOR ANDREI MARIUS**

Academic title: Lecturer

Affiliated institution: "AUREL VLAICU" UNIVERSITY OF ARAD

Faculty: FACULTY OF EXACT SCIENCES

Department: MATHEMATICS-INFORMATICS

LIST OF SCIENTIFIC WORKS

A. Books and Book Chapters Published in the Last 10 Years

1. INTRODUCTION TO COMPUTER PROGRAMMING. Introduction to the use of MS Word text editor, MS PowerPoint presentations, and creation of MS Access databases, LOGHIN GAGA, ANDREI MARIUS GABOR, OANA PLEȘ, Viața Arădeană Publishing House, 2023. Scientific Book Collection. ISBN: 978-973-161-237-9

2. INTRODUCTION TO COMPUTER PROGRAMMING. Introduction to Python programming language, LOGHIN GAGA, ANDREI MARIUS GABOR, OANA PLEȘ, Viața Arădeană Publishing House, 2023. Scientific Book Collection. ISBN: 978-973-161-232-4

3. Introduction to Computer Knowledge, Volume III, Loghin Gaga, Andrei Marius Gabor, Viața Arădeană Publishing House, 2022. Scientific Book Collection. ISBN: 878-973-161-250-8

4. APPLICATIONS IN INFORMATION AND COMMUNICATION TECHNOLOGY, Loghin GAGA, Andrei Marius GABOR, Cozmin CRĂCIUN, Oana PLEȘ, Viața Arădeană Publishing House, 2022. Scientific Book Collection. ISBN: 978-973-161-246-1

5. INTRODUCTION TO COMPUTER PROGRAMMING, Loghin GAGA, Andrei Marius GABOR, Cozmin CRĂCIUN, Viața Arădeană Publishing House, 2022. Scientific Book Collection. ISBN: 978-973-161-252-2

6. INTRODUCTION TO INFORMATION AND COMMUNICATION TECHNOLOGY, Andrei Marius GABOR, Loghin GAGA, Cozmin CRĂCIUN, Oana PLEȘ, Viața Arădeană Publishing House, 2022. Scientific Book Collection. ISBN: 978-973-161-258-4

7. Telemedicine Technologies, Andrei Gabor, Marius Popescu, Florin Popa-Iovanut, Antoanela Naaji, Chapter 1 - Mobile Application for Medical Diagnosis, Editor(s): Hemanth D. Jude, Valentina Emilia Balas, Academic Press, 2019, Pages 1-13, ISBN 9780128169483.

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8. Introduction to Computer Knowledge, Volume II, Operating Systems, Loghin Gaga, Andrei Marius Gabor, Cozmin Crăciun, Viața Arădeană Publishing House, 2019. Scientific Book Collection. ISBN: 978-973-161-224-5
9. Introduction to Computer Knowledge, Volume I, Electronic Computing Systems, Loghin Gaga, Andrei Marius Gabor, Cozmin Crăciun, Viața Arădeană Publishing House, 2018. ISBN: 978-973-161-205
10. Lessons in Information and Communication Technology, Volume I. Loghin GAGA, Andrei GABOR, Fabian TRANC, Codrin VLAD, Viața Arădeană Publishing House, 2016, ISBN: 978-973-161-200-3
11. Digital Competencies. Guide for Exams – Theoretical Summary and Practical Tests. Loghin Gaga, Andrei Marius Gabor et al., Viața Arădeană Publishing House, 2015, ISBN: 978-973-161-178-5
12. Information and Communication Technology. Volume II. Gaga Loghin, Andrei Marius Gabor et al., Viața Arădeană Publishing House, 2015, ISBN: 978-973-161-175-4
13. Multimedia Databases, Andrei Marius Gabor, Politehnica Publishing House, 2014, Series 7: Electronic Engineering and Telecommunications, no. 72, ISSN 1842-7014, ISBN 978-606-554-822-0

B. ISI/BDI Indexed Papers Published in the Last 10 Years

1. Gabor, A. M., Naaji, A. L., & Gaspar, M. A. (2024). DEVELOPMENT OF SPECIFIC ONTOLOGIES FOR MOOCS. In ICERI2024 Proceedings (pp. 7085-7091). IATED.
2. Chandrasekaran, Ganesh, Naaji Antoanela, Gabor Andrei, Ciobanu Monica, and Jude Hemanth. 2022. 'Visual Sentiment Analysis Using Deep Learning Models with Social Media Data' Applied Sciences 12, no. 3: 1030. <https://doi.org/10.3390/app12031030>
3. Anju Asokan, J Anitha, Monica Ciobanu, Andrei Gabor, Antoanela Naaji, D Jude Hemanth, Image Processing Techniques for Analysis of Satellite Images for Historical Maps Classification—An Overview, Applied Sciences 10.12 (2020): 4207.
4. Csiki, L., Gabor, A., Popescu, M., & Naaji, A. (2017). Software Application for Disabled Students. BRAIN. Broad Research in Artificial Intelligence and Neuroscience, 8(4), 32-40
5. GABOR, Andrei Marius; POPESCU, Marius Constantin; NAAJI, Antoanela. Security Issues Related To E-Learning Education. International Journal of Computer Science and Network Security (IJCSNS), 2017, 17.1: 60.

6. Gaga, L., Gabor, A., Naaji, A., & Popescu, M. C. (2016). Analysis of the Evolution of SMEs in Western Romania Between 2011–2014, Using the Mathematical Modelling. *Studia Universitatis „Vasile Goldis” Arad–Economics Series*, 26(4), 94-107.
7. POPESCU, Marius; GABOR, Andrei; NAAJI, Antoanela. 'Simulation, analysis and service quality in carrier voice networks'. In: *MATEC Web of Conferences*. EDP Sciences, 2016. p. 04020.
8. A.M. Gabor, A. Naaji, 'Mobile Visual Search and Augmented Reality: Architecture, Technologies, Based on MPEG Standard', 9th International Technology, Education and Development Conference, Madrid, Spain, ISBN: 978-84-606-5763-7, ISSN: 2340-1079, *INTED2015 Proceedings*, 2-4 March, 2015, pp. 3337-3342
9. Andrei Marius Gabor, Radu Vasiu, 'Integration Solutions for Video Data in Educational Platforms', *International Journal of Emerging Technologies in Learning*. August 2014, online, pp. 11-15.

Date:

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Signature:

