

Articole publicate în reviste și la conferințe de specialitate:

- 1. M. ANDONE, F. ȘOLDAN, Artificial intelligence and its impact on the medical field, International Conference CERC -Academia Tehnica militara, Volume 3, 2020 – ISSN 2601-7989;
- 2. M. ANDONE, M. DOBREANU, The strategic role of the Cantacuzino Institute-past, present and future, Acta Marisisnsis Seria medica, Volume 66, 2020 - ISSN 2668-7755;
- 3. M. ANDONE, M. MĂRUȘTERI, Some aspects related to the use of artificial intelligence in medicine and healthcare- present and perspectives, Conference: 25th International Congress Marisiensis, Location: Târgu Mureș, ROMANIA Date: May 12- 16 , 2021, awarded with first prize, ISSN 2668-7755;
- 4. M. ANDONE, E. Popârda, A. MODREA, How can 5G influence our livethe new opportunities are accompanied by risks, Acta Marisisnsis Seria tehnologica, Volume 18, 2021 - ISSN 2668-3989;
- 5. M. ANDONE, D. MASTAN, Marius Ștefan MĂRUȘTERI, Future trends in biomedical engineering, Acta Marisisnsis Seria medica, Volume 68, 2022 - ISSN 2668- 7755;
- 6. I. PETER, M. ANDONE, S. SINGHWAL, S. ALBU, The use of materials for dental application Acta Marisisnsis Seria tehnologica, Volume 19, 2022 - ISSN 2668-4217; <https://doi.org/10.2478/amset-2022-0011>
- 7. M. ANDONE, M.I. ANDONE, M. BURUIAN, B. GRIGORESCU, Artificial intelligence algorithms to help oncologic patients, International Conference CERC -Academia Tehnica militara, Volume 6, 2023 - ISSN 2601-7989; -awarded second prize at AI section;
- 8. M. ANDONE, M I. ANDONE,M. BURUIAN, B. GRIGORESCU, Digital twin of the patient using datasets, International Conference CERC - Academia Tehnica militara, Volume 6, 2023 - ISSN 2601-7989; -awarded second prize at robotics and automatisaion section;
- 9. M. ANDONE, T. BENEDEK, D. CERNICA , Generation of 3D printed twin of the heart from AngioCT, Acta Marisisnsis Seria medica, Volume 69, 2023 - ISSN 2668-7755; -awarded second prize ;
- 10. M. ANDONE, M. ANDONE, M. BURUIAN, B. GRIGORESCU, The medical diagnostic of the future by processing large databases with artificial intelligence solutions, Acta Marisisnsis Seria medica, Volume 69, 2023 - ISSN 2668-7755;
- 11. M. ANDONE, B. GRIGORESCU, M. MUJI , Medical data banks and remote monitoring of patients for medical decision-making outside the theaters of operations, Acta Marisisnsis Seria medica, Volume 69, 2023 - ISSN 2668-7755;
- 12. M. ANDONE, V. NĂDĂȘAN , Analysis of protocols in case of emergencies involving massive nuclear irradiation, Acta Marisisnsis Seria medica, Volume 69, 2023 – ISSN 2668-7755;