

# Comments by the Senior Editor

**T**HE 7th edition of the International Conference on “Advancements in Nuclear Instrumentation Measurement Methods and their Applications” (ANIMMA) was held in Prague, Czech Republic, on June 21–25, 2021, in hybrid mode. The ANIMMA-2021 welcomed 320 attendees from 29 nationalities including 65 graduated students coming from academy, research institutes, and industry to discuss new scientific and technical prospects in all fields where nuclear instrumentation and measurements techniques play a major role. 30% of the attendees participated physically and 70% attended remotely.

The scientific program included two full-day short-courses, three international workshops, three keynote lectures, and over 270 contributions (including eight exhibitor talks) presented in 31 parallel oral sessions about the following topics: fundamental physics, space sciences and technology, fusion diagnostics and technology, research reactors and particle accelerators, nuclear power reactor monitoring and control, severe accident monitoring, nuclear fuel cycle, safeguards and homeland security, decommissioning, dismantling and remote handling, environmental and medical sciences, education, training and outreach, and current trends in the development of radiation detectors.

From the beginning, the ANIMMA conference series has been technically co-sponsored by the IEEE Nuclear and Plasma Sciences Society. As it previously happened in 2019, 2017, and 2013, the conference organizers have chosen the IEEE TRANSACTIONS ON NUCLEAR SCIENCE (TNS) for the collection of archival-grade material presented at the meeting, and I am happy to have assisted them again by serving as Senior Editor for this Special Issue.

I would like to warmly acknowledge the team of Associate Editors, named in the following, who helped in the peer-review process of more than 50 articles submitted for the Special Issue, as well as all the reviewers involved. Thanks to their dedication and competence, they have handled the review process in a professional and timely manner, making it possible to put together a collection of high-quality articles in this Special Issue and to meet the schedule of April 2022.

I am very grateful to all of them for their precious contribution.

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