

Special Issue

State-of-the-Art Technology of Remote Sensing in Russia

Message from the Guest Editor

The market for remote sensing of the Earth (RS) is considered one of the fastest growing in the world. New companies, technologies and services appear every year. Great prospects are associated with the use active sounding: lidars, radars, HF radio sounding. The scale of RS satellites changes from the nanosatellites to the dedicated satellite constellations. The remote sensing information is used in many industries - agriculture, geological and hydrological research, forestry, environmental protection, site planning, educational, reconnaissance and military purposes. The Russian RS system consists from the 4 satellite constellations: Resours-P, Canopus-V, Meteor-M and Electro-L. The main purpose of this special issue is to present the modern state of the Russian RS technology, and close perspectives of its development. We invite the authors from the Russian Space industry and Space science institutions to take part in this endeavor to present their vision but the perspective of development of the satellite and scientific technology of remote sensing in Russia.

Guest Editor

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Deadline for manuscript submissions

closed (15 May 2022)



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Message from the Editor-in-Chief

Remote Sensing is now a prominent international journal of repute in the world of remote sensing and spatial sciences, as a pioneer and pathfinder in open access format. It has highly accomplished global remote sensing scientists on the editorial board and a dedicated team of associate editors. The journal emphasizes quality and novelty and has a rigorous peer-review process. It is now one of the top remote sensing journals with a significant Impact Factor, and a goal to become the best journal in remote sensing in the coming years. I strongly recommend *Remote Sensing* for your best research publications for a fast dissemination of your research.

Editor-in-Chief

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