

الجمهورية الجزائرية الديمقراطية الشعبية
People's Democratic Republic of Algeria
Ministry of Higher Education and Scientific Research
Saad Dahleb Blida 1 University
Institute of Aeronautics and Space Studies "IASS"
IEEE Algerian Chapter

IEEE ALGERIA GRSS



Fifth Algerian Geoscience and Remote Sensing School (5th AGRSS)

Space Technologies and Remote Sensing at the Service of the Economy

Call for Participation

November 19 to 23, 2022, Blida, Algeria



The fifth Algerian Geoscience and Remote Sensing School (5th AGRSS) is organized by the Institute of Aeronautics and Space Studies (IASS), Blida 1 university, the IEEE-GRSS Algeria Chapter, Algerian Space Agency and the Algerian Association of Geoscience and Remote Sensing (AAGRS).

The 5th AGRSS will be held from 19 to 23 November, 2022, at the Institute of Aeronautics and Space Studies, Saad Dahleb Blida 1 University in Blida, Algeria. Special themes will be addressed in plenary and workshop sessions given by international experts in Remote Sensing Space Technologies and their applications.

To participate in this school, you need to submit your CV.

You can also submit a paper to be presented as posters between plenaries and workshops sessions.

Target audience

The target audience for this school is primarily doctoral students and university researchers, as well as professional and economic actors active in the field of remote sensing and space technologies.

General Themes

Remote sensing and data Processing and Instrumentation

- ❖ Remote sensing and images processing
- ❖ Remote Sensing Applications (Aeronautics, land surveillance and security, atmosphere, ocean, detection of mines and natural resources, desertification, Forest etc.)
- ❖ Remote Sensing Missions, Sensors and Calibration
- ❖ Remote Sensing and Data Communication Instrumentation
- ❖ UAV and Drone Based Remote Sensing

Aerospace engineering and Instrumentation

- ❖ Nano-satellite instrumentation (Design and Implementation).
- ❖ Aerodynamics & Space Propulsion.
- ❖ Autonomous Systems & Control.
- ❖ Aerospace design & Computation.
- ❖ Space Systems and Payload Engineering.
- ❖ Spacecraft structure and matériels

Expert trainers

- 1) Pr. Nouredine Melikechi, Kennedy College of Science, USA
- 2) Pr. William J. Blackwell, MIT, Lincoln Laboratory, USA
- 3) Pr. Chikouche Abdelwahab, Algerian Space Agency, Algeria
- 4) Pr Luca Pallota, University of Roma Tre, Italy
- 5) Pr Yacine Bouroubi, University of Sherbrooke, Canada
- 6) Pr. Issam Boukerch, Algerian Space Agency, Algeria
- 7) Dr. Chris Rampersad, EarthDaily Analytics, Canada

Important dates

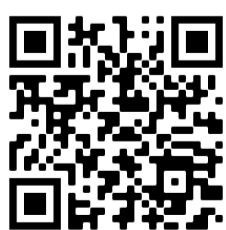
- ❖ Papers Submission deadline:
September 30, 2022.
- ❖ CV Submission deadline:
September 30, 2022.
- ❖ Notification of acceptance:
October 15, 2022.



Website



Paper Submission



CV Submission

Registration Fees

- ❖ PhD student: 3 000 DZD.
- ❖ Others: 6 000 DZD.

❖ Address : BP. 270 BLIDA 09000, Soumaa Road , Algeria

❖ E-Mail : agr3s2022@gmail.com