



Welcome Message



Prof. Hadj Bourdoucen
Conference General Chair

It is my pleasure to welcome you to the 2nd International Conference on Unmanned Vehicle Systems (UVS-Oman 2024), organized by the College of Engineering and held at Sultan Qaboos University from 12 to 14 February 2024.

The second version of the conference aims to continue building the local capacity and strengthen international collaboration in this promising area by bringing together leading academicians, researchers, engineers, industrialists, and regulators to increase awareness, share views, and exchange ideas and field experiences in Unmanned Vehicle Systems (UVS). The event comprises several activities targeting researchers, practitioners, hobbyists, and students. These activities will enhance their interdisciplinary knowledge and practice in UVS-related areas and present the most recent innovations, future trends, as well as a number of fundamental challenges and solutions related to this widely developing area.

The conference program is scheduled from February 12th to 14th and will include various activities. On the 12th, four workshops are organized in the areas related to UVS and its applications. These workshops are: “*Cooperating Aerial Vehicles*”, “*ROS2 Concepts*”, “*Next Generation Logistic and Supply Chain Management*”, and “*2D Maps and 3D Models*”. Additionally, three student competitions on drones and robots are organized on the same day.

On the 13th and 14th, two keynote addresses, an invited talk, along with a number of technical papers will be presented.

The conference is technically sponsored by the IEEE Oman Section, and accepted papers that comply with IEEE requirements will be published in IEEEExplore. The selection of papers went through a peer-reviewing process, with an acceptance rate of 60%. These accepted papers will be presented in oral sessions.

The Conference Organizing Committee is greatly indebted to our sponsors, guests, participants, members of various committees, and reviewers for their invaluable efforts to make UVS-Oman 2024 an exceptional event. Finally, on behalf of the organizing committee, I wish you excellent success in your scientific and technical presentations, discussions, and social networking. I also hope you enjoy your stay in Oman, and I look forward to meeting you at the next event of UVS-Oman, In Sha Allah.