CHALLENGE #10
MSS-AER-01

Aerial Communications and Networking

Meet the expectations of this US Node through the technology challenge described below

APPLY NOW

GOALS

The project will lead to the evaluation of advanced wireless technology, 5G and Beyond, for cellular-connected drones. In addition, it will require the identification of challenges, relevant metrics, required equipment, models and simulators, prototyping and experimental test plan, collection, and evaluation of data.

DETAILS

You will be asked to identify the critical research problems and the state of the art; identify existing or to-be-developed research tools, hardware and software; identify suitable models and simulators; develop a test and evaluation plan; and conduct initial testing and evaluation of data. At the end of the project data, findings and conclusions/recommendations will be published.

SKILLS REQUIRED

Advanced wireless technology, software development (C/C++), Linux, networking.

F6S   zabala innovation consulting   AUSTRALO