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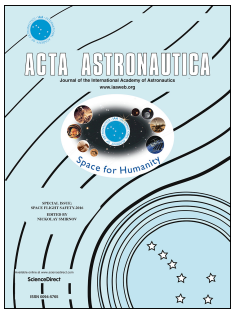

Integrating small satellite communication in an autonomous vehicle network: A case for oceanography

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Highlights of the “Integrating Small Satellite Communication in an Autonomous Vehicle Network: A Case on Oceanography” manuscript:

- Deployment of multi-heterogeneous autonomous vehicles in the ocean is a new reality
- Satellite communication is essential but expensive or limited for small vehicles
- Small satellites can provide a cheaper and tailored option and be an active player
- A test platform with an UAV and a SDR radio was developed and tested successfully
- Combining small satellites and autonomous vehicles, we created a system of systems