SSERVI Australia 2019



Contribution ID: 129 Type: Oral

Droning for Meteorites

We have devised a new way to find meteorite falls observed through the Desert Fireball Network, by using deep learning algorithms and unmanned aerial vehicles (drones). This new methodology is aimed to reduce labor spent in the field and increase the rate of meteorite recovery.

Primary author(s): Mr ANDERSON, Seamus (Curtin University); Dr BLAND, Phil A. (Curtin University - Space Science & Technology Centre); Dr TOWNER, Martin C. (Curtin University - Space Science & Technology Centre)