



2021
IEEE ICIP
19-22 SEPTEMBER

SPARK CHALLENGE

An overall 1000 € will be awarded to the winners

Call for Participation

Register online : <https://cvi2.uni.lu/spark-2021/>

Goal:

The SPARK Challenge offers an opportunity to benchmark object **classification** and **detection** algorithms, including multi-modal approaches (RGB + depth), and to design original data-driven approaches for space target recognition.

SPARK intends to intensify research efforts on automatic space object recognition and aims to spark collaborations between the vision community and the space community.

Dataset:

New unique annotated space image dataset:

- ~150k RGB images
- ~150k Depth images
- 10 spacecrafts
- 5 space debris

Sponsor: LMO - <https://www.lmo.space>

Important Dates:



19-22 September 2021: Announcement of winners (At ICIP)



Organizers:

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