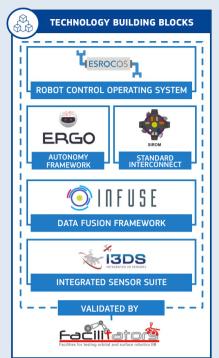


Horizon Europe Space

Strategic Research Cluster (SRC) - Space Robotics Technologies





COORDINATED BY PERASPERA AND PERASPERA-X
PERASPERA



Projects and budgets

| Project number | Project | Project title | EU contribution (approx.) |
|-------------------|------------------|---|---------------------------|
| 821988 | <u>ADE</u> | Autonomous decision making in very long traverses | €3 million |
| 101004130 | CoRob-X | Cooperative Robots for Extreme Environments | €3 million |
| 730086 | <u>ERGO</u> | European robotic goal-oriented autonomous controller | €3.2 million |
| 821904 | <u>EROSS</u> | European Robotic Orbital Support Services | €3.9 million |
| 101004346 | EROSS + | European Robotic Orbital Support Services + | €3 million |
| 730080 | <u>ESROCOS</u> | European Space Robot Control Operating System | €3.5 million |
| 730068 | FACILITATORS | Facilities for testing orbital and surface robotics building blocks | €1 million |
| 730118 | <u>I3DS</u> | Integrated 3D Sensors suite | €3.3 million |
| 730014 | <u>InFuse</u> | Infusing Data Fusion in Space Robotics | €3.4 million |
| 821996 | MOSAR | MOdular Spacecraft Assembly and Reconfiguration | €4 million |
| 640026 | <u>PERASPERA</u> | PERASPERA (AD ASTRA) Plan European Roadmap and Activities for SPace Exploitation of Robotics and Autonomy | €3.4 million |
| 874567 | PERASPERA-X | Plan the European Roadmap and its Activities for SPace Exploitation of Robotics and Autonomy - eXtended | €3 million |
| 101004151 | <u>PERIOD</u> | PERIOD - PERASPERA In-Orbit Demonstration | €3 million |
| 821903 | PRO-ACT | Planetary RObots Deployed for Assembly and Construction Tasks | €3.1 million |
| 821858 | PULSAR | Prototype for an Ultra Large Structure Assembly Robot | €4 million |
| 730035 | SIROM | Standard Interface for Robotic Manipulation of Payloads in Future Space Missions | €3.4 million |