Innovative Autonomous Technologies for

Exploration

We develop cutting-edge autonomous systems for lunar resource and subsurface exploration, with significant potential for applications on Earth.

High-Resolution Geological Mapping:

The system creates detailed, three-dimensional geological models of the subsurface, delivering unparalleled accuracy for diverse industries.

Safer, More Efficient, and Cost-Effective:

Our solutions replace manual methods in resource exploration, construction (highways, foundations, railways), and risk management (e.g., slope stability after flooding events).















