

About Our Products



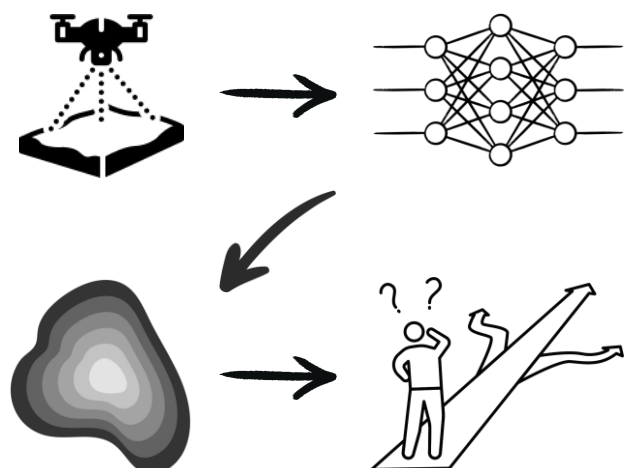
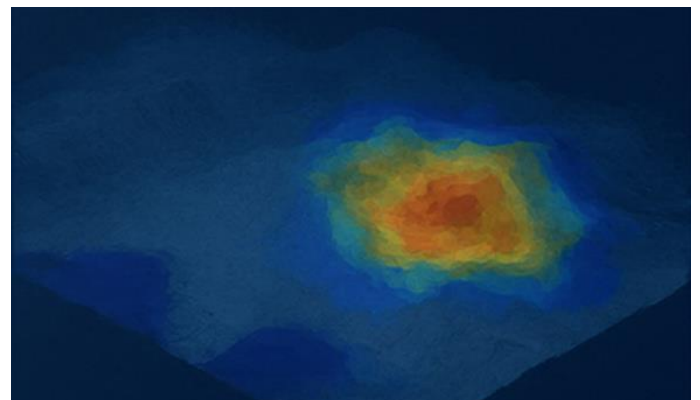
Reversible leads the industry in nuclear disaster safety with AI-driven simulators that map radioactive contamination

RadScopeX

Radiation Contamination 3D Simulator

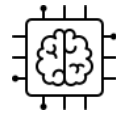
Flask-based radiation contamination prediction solution that generates virtual contamination using 3D terrain data and measurements from robots and drones.

1. Inputs terrain information of interest and conducts a drone measurement simulation for virtual radioactive contamination.
2. Performs U-Net-based ANN learning on a large amount of simulation data.
3. Receives actual measured radiation dose information and provides a three-dimensional distribution of radioactive contamination.
4. Supports decision-making through visualized 3D maps and an integrated data platform.

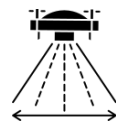




The Advantages of Our Products



AI Precision Analysis
Accurate, real-time contamination insights



Sensor Integration
Compatible with LiDAR & high-resolution devices



3D Real-Time Simulation
Indoor & outdoor spatial mapping



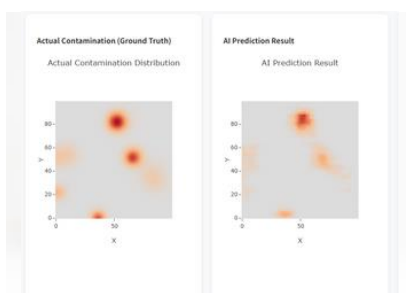
Remote Monitoring
Control & visualize contamination from anywhere



Automated Mapping
3D contamination maps & instant reporting



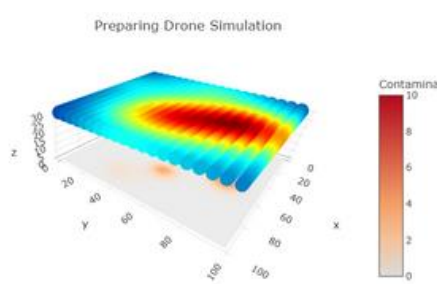
Advanced Visualization Tools
Numerical, 3D & heatmap analysis



Lite

- For Education & Trial
- Web-based easy-to-use
- Tutorials

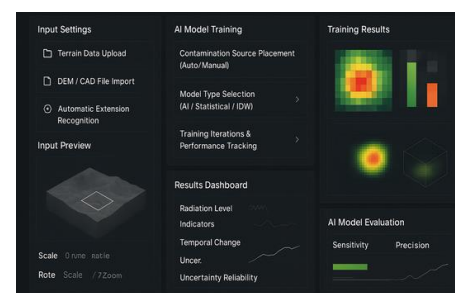
\$ 10,000.00



Core

For Research & Enterprise
DEM-based 2.5D simulation
Fine-tuning

Customized plans



Pro

For Government & Institute
Physics-based 3D+AI tuning
On-site consulting

Customized plans