Objective: 500 g robot that can survive 40 m/s impacts

- Soft robot with self-aligning transmission
- Impact-resistant composite architecture

Research:
- Mechanics of materials and structures
- Mechanism design
- Multi-process printable manufacturing

Broader Impact
- Can be airdropped into remote or hazardous environments
- Small size for fast, inexpensive delivery
- Durable and human-safe