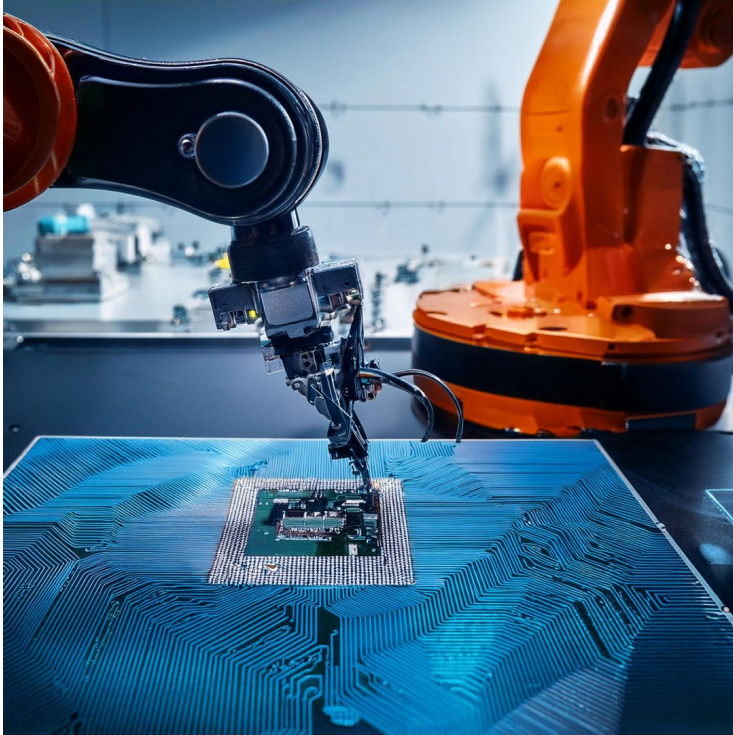# Magic PCB Separator

- Innovative recycling system that leverages AI and robotics for efficient e-scrap material recovery

- Recursively decides the next best step as it breaks down a PCB into increasingly small pieces

- Optimizes economic value and sustainability by producing both reusable components and raw recycled materials

- Team from MIT with deep expertise and ecosystem ties in the electronics, recycling, and tech deployment sectors

- Roadmap includes benchtop demonstrations, pilot-scale testing, and first-of-a-kind system deployment

- Advances environmental sustainability and economic viability in e-scrap recycling industry