Research Category: B) AI, C) System, D) Interdisciplinary

Research Area: End-to-end AI systems, solutions, algorithms and tooling, Cloud Computing, AI accelerators, Edge AI

Research Application: Sustainability, Education, Children with Disabilities

Selected Research Projects:
- MLModelScope: across-stack AI systems optimization and benchmarking
- SkyNet: accelerating AI models for resource-constrained devices
- CELA: Creative experiential learning advisor (including computer vision, natural language processing, & recommendations)