

MODELING RESEARCH BREAKTHROUGHS IN REAL-TIME: PREDICTIVE AI



Empowering Education and Research with mission-grade intelligence application tools.

SARAHAI (Situational Awareness Response And Help AI) equips academic institutions and university labs with decision-grade intelligence tools. From frontier research to spinout-ready solutions unlocking real-world impact.

SARAHAI INFERENCE
AI Video Inference Using Edge IP Cameras

AI Workloads

Accelerate hypothesis testing with predictive inference for high-dimensional, multi-variable data across complex scientific and engineered systems.

SARAHAI LLM
Language Model for Data Science Applications

Data Science

Deploy custom LLMs trained on domain-specific data—bring secure, fine-tuned conversational AI to labs, classrooms, and research workflows.

SARAHAI NETWORK
Network Optimization for AI Clusters

AI Clusters

Secure, AI-augmented optimization for university and research—to enhance data flow, ensure integrity, and adapt to HPC and sensitive workloads.

SARAHAI FACILITY
AI-Driven Safety and Security

Edge IP Camera

Seamless AI-driven facility orchestration for labs and research clusters—predict failures, optimize resources, and manage shared instrumentation.

SARAHAI STORAGE
AI-Optimized Storage for AI Workloads

AI Workloads

AI-native storage for research—efficiently archive, compress, and recall massive datasets with versioning and reproducible workflows.

SARAHAI-ENERGY
AI Energy Optimization

AI for experimental and operational energy modeling—optimize lab usage, simulate grid systems, and enable real-time forecasting to support sustainability and research demands.

Turn research into real-world impact. SARAHAI platform applications accelerate discovery and innovation empowering institutions to advance science, scale technologies, and translate breakthroughs into startup-ready solutions. Contact Eric Frazier (408) -556-0685 or Sharyn O'Keefe (510) 388-7181 at Tensor Networks.

SARAHAI

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