Interdisciplinary collaborations to co-design novel AI-enabled solutions.

AI researchers

Domain researchers

Developing high-performing AI methods and tools, through building effective simulations, developing causal machine learning, and encoding domain knowledge.

Creating new interfaces

Extracting insights from data-driven models and feeding them into domain models to create more effective systems.

Data-driven models

Mechanistic models

Integrating modelling approaches to create a continuum of methods from data-driven to mechanistic.