RUTGERS-CAMDEN
SEMINAR SERIES

12:45PM -1:45PM, APRIL 17TH, 2025

ONLINE

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Dr. Wei Dong
National AI Campus and the Managing Director of Ann Arbor Algorithms

Title: Agent-Oriented Programming of Language Models

Abstract: A large language model is an automaton, and like any automaton, it should be programmed in the language it accepts. When we view prompt engineering as programming through the lens of automata theory, it becomes clear that traditional software engineering practice -- rooted in the strict separation of programming languages and natural languages -- must be rethought. In this seminar, Dr. Dong will present a conceptual framework of agent-oriented programming based on emails and share intriguing experimental results from Ann Arbor.

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