**Wayne Artificial Intelligence (AI) Initiative[[1]](#footnote-1):**

The Wayne AI Initiative was launched in Jan. 2021 with the three-fold objective: 1) Conduct original research in developing advanced AI algorithms to enable real-world deployment of trustworthy systems and studying intelligent agents to perceive its environment and take actions; 2) Provide community-facing AI education and transform the future of work and workforce training; and 3) Contribute to science and engineering through AI applications and realize AI’s potential to benefit humanity and society. Currently there are 14 inaugural members from a wide range of research units across the campus such as Computer Science, Electric and Computer Engineering, Civil Engineering, and Industrial & Systems Engineering, College of Liberal Arts and Science, and College of Medicine. Members include scientists and engineers with diverse research interests spanning a broad range of contemporary AI frontiers. Current research areas include Computer Vision, Natural Language Processing, Cybersecurity, Transportation, Mobility, Healthcare, and Intelligent Reality. The mission of the Wayne AI initiative is to foster a collaborative environment to stimulate creativity and new idea to solve some of the toughest problems in AI research, dedicate to the next-generation AI workforce education and training, and make broader community impacts by using AI for social good.

1. <http://ai.wayne.edu/> [↑](#footnote-ref-1)