



BUILDING AN AI POWERED FUTURE

ARTIFICIAL INTELLIGENCE
at the UNIVERSITY of FLORIDA

The University of Florida has launched a new initiative to advance and apply Artificial Intelligence (AI) across multiple disciplines as a fundamental pillar of our academic pursuits. In doing so, UF seeks to be the leading force in AI-powered research that will revolutionize the way we work, play and live our lives.

This initiative will **train UF graduates for an AI-enabled world** through new university-wide curricula. In addition, the university anticipates **enhancing its research-computing environment** with some of the **nation's most advanced AI machinery**.

Our work is made possible thanks to a powerful NVIDIA supercomputer — known as **HiPerGator AI** — which is based on an NVIDIA DGX SuperPOD of 140 DGX A100 systems and NVIDIA Mellanox HDR InfiniBand networking. In combination with the latest version of HiPerGator 3.0, **UF is now home to the most powerful supercomputer in U.S. higher education.**

UF IS COMMITTED TO:



Building supercomputing resources in AI to tackle challenging real-world problems



Using this initiative to create a model for AI workforce development that can serve as a template for other colleges and universities in Florida and across the U.S.



Producing students with the competence to transform their careers with AI and help build a tech-driven, high-wage economy that expands beyond Florida

BRINGING UNSTOPPABLE MINDS TO THE UNIVERSITY OF FLORIDA

UF's ongoing drive to innovate through new academic initiatives has earned it recognition as one of the top 10 best public universities in the 2021 U.S. News & World Report Best Colleges rankings. This commitment to innovation in academia has propelled UF to become the first institution of higher learning in the U.S. to receive DGX A100 systems, which are designed to accelerate diverse workloads, including AI training, inference and data analytics.

Find yourself here. Gainesville is a place “where nature and culture meet.” With its beautiful natural landscape, nearby freshwater springs and wide-open prairies, Gainesville has been called an “urban forest.”



But there's more to the climate in Gainesville than the near-perfect weather and a scenic environment. Our active campus is designed for interdisciplinary collaboration and an **ecosystem devoted to startups through our Innovation Hub**. This climate of innovation and entrepreneurship has resulted in the creation of a substantial number of businesses in recent years, making the city especially attractive for dual-career families.

FOR MORE
INFORMATION, PLEASE VISIT:
[AI.JOBS.UFL.EDU](https://ai.jobs.ufl.edu)