



HPCMP AI AND ML WORKSHOP

DOOLITTLE INSTITUTE - NICEVILLE, FLORIDA

24-27 JUNE 2024

GENERAL

Name: _____ Organization: _____
Work Email: _____ Employment Type: _____
Phone Number: _____ Service/Agency: _____
HPCMP Username: _____ Other Service/Agency: _____

EXPERTISE

Years of Experience in AI/ML: _____

Technical Area(s) of Expertise:

Data Science

Decision Science

Model Development

Other: _____

Types of Problems being solved (i.e., War-Gaming, UAV Swarming, Digital Twinning, Surrogate Modeling, etc.):

HPC System(s) Utilized:

PARTICIPATION

Would you be interested in showcasing your HPC AI and ML work via a poster session, session talk, or either? Poster Session Session Talk Both Neither

What types of training would you like to see potentially offered at this workshop?

Getting Started with HPC AI and ML: A tutorial covering basic HPC principals, definitions, and process for establishing an HPC AI and ML environment as well as how to schedule jobs using HPC systems, services and capabilities available to users, and much more.

Data Management with HPCMP: A tutorial/demonstration covering how data management can be done including setting up the environment and utilizing various methods for data management and maturation.

Reconfiguring Code for GPUs: A tutorial on how users can reconfigure code for GPUs.

Other: (Please specify a course that you would like to see potentially offered. Include a title, description, and course level such as basic, intermediate or advanced)