INTERNATIONAL SCHOOL, 29 SEPT – 05 OCT 2024, MONOPOLI (BA), IT



Artificial Intelligence and Modern Physics a two-way connection

LECTURES

Data access and preparation Bayesian statistics Elements of Machine Learning and applications beyond Physics

HANDS-ON

Exercise sessions Two-days hackathon: develop your project proposal

GUEST LECTURERS

Riccardo Finotello, CEA (FR) Stefano Giagu, Sapienza U. (IT) Chris Moore, Cambridge U. (UK) Guido Sanguinetti, SISSA (IT) experts from the private sector

ORGANISED BY

University of Milano Bicocca Department of Physics "G. Occhialini"

University and Polytechnic of Bari Department of Physics

in the framework of the national grant "Dipartimenti di Eccellenza"

Supported by INFN and ICSC

Registrations open from 15/05 to 15/07

Apply and submit your own hackathon project proposal!



We especially encourage applications from PhD students and junior post-docs

Website: aiphy.fisica.unimib.it Contact: <u>aiphy@unimib.it</u>

