Session Program

21–23 May 2025

AI in Astronomy Workshop

Deep learning theory and application for astrophysics

INAF-OACT, Aula Magna
Via S. Sofia, 78, 95123 Catania CT

Wednesday 21 May

16:00
|
18:00

Deep learning theory and application for astrophysics: (I)
Session | **Location:** INAF-OACT, Aula Magna, Via S. Sofia, 78, 95123 Catania CT | **Convener:** Prof. Simone Palazzo

Thursday 22 May

09:00

11:00

Deep learning theory and application for astrophysics: (II)
Session | **Location:** INAF-OACT, Aula Magna, Via S. Sofia, 78, 95123 Catania CT | **Convener:** Prof. Giovanni Bellitto

Friday 23 May

12:30

Deep learning theory and application for astrophysics: Self-Supervised Learning
Session | **Location:** INAF-OACT, Aula Magna, Via S. Sofia, 78, 95123 Catania CT | **Convener:** Dr Thomas Cecconello

13:30

15:00

Deep learning theory and application for astrophysics: Graph Neural Networks
Session | **Location:** INAF-OACT, Aula Magna, Via S. Sofia, 78, 95123 Catania CT | **Convener:** Dr Farida Farsian

16:00