

# **Data Science in Fundamental Physics and the bridge to industry & society**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

# Probability & Statistics

*Monday 3 June 2024 10:00 (1h 45m)*

**Presenter:** COWAN, Glen (Royal Holloway, University of London)

**Session Classification:** Lectures

Contribution ID: 2

Type: **not specified**

## Machine Learning

*Monday 3 June 2024 12:15 (1h 45m)*

**Presenter:** Dr VISCHIA, Pietro (Universidad de Oviedo and Instituto de Ciencias y Tecnologías Espaciales de Asturias (ICTEA))

**Session Classification:** Lectures

Contribution ID: 3

Type: **not specified**

## Probability & Statistics

*Tuesday 4 June 2024 10:00 (1h 45m)*

**Presenter:** COWAN, Glen (Royal Holloway, University of London)

**Session Classification:** Lectures

Contribution ID: 4

Type: **not specified**

## Machine Learning

*Tuesday 4 June 2024 12:15 (1h 45m)*

**Presenter:** Dr VISCHIA, Pietro (Universidad de Oviedo and Instituto de Ciencias y Tecnologías Espaciales de Asturias (ICTEA))

**Session Classification:** Lectures

Contribution ID: 5

Type: **not specified**

## **Hands on!**

*Tuesday 4 June 2024 15:30 (1h 30m)*

**Session Classification:** Hands on

Contribution ID: 6

Type: **not specified**

## Hands on!

*Tuesday 4 June 2024 17:30 (1h 30m)*

**Session Classification:** Hands on

Contribution ID: 7

Type: **not specified**

## Probability & Statistics

*Wednesday 5 June 2024 09:30 (1h 45m)*

**Presenter:** COWAN, Glen (Royal Holloway, University of London)

**Session Classification:** Lectures



Contribution ID: 8

Type: **not specified**

## Machine Learning

*Wednesday 5 June 2024 11:45 (1h 45m)*

**Presenter:** Dr VISCHIA, Pietro (Universidad de Oviedo and Instituto de Ciencias y Tecnologías Espaciales de Asturias (ICTEA))

**Session Classification:** Lectures

Contribution ID: 9

Type: **not specified**

## **Hands on!**

*Wednesday 5 June 2024 15:30 (1h 30m)*

**Session Classification:** Hands on

Contribution ID: **10**

Type: **not specified**

## **Hands on!**

*Wednesday 5 June 2024 17:30 (1h 30m)*

**Session Classification:** Hands on

Contribution ID: 11

Type: **not specified**

## Hands on!

*Monday 3 June 2024 16:00 (1h 30m)*

**Session Classification:** Hands on

Contribution ID: 12

Type: **not specified**

## **Hands on!**

*Monday 3 June 2024 18:00 (1h 30m)*

**Session Classification:** Hands on

Contribution ID: 13

Type: **not specified**

## Opening of the symposium

Representatives from Xunta de Galicia, University of Santiago de Compostela and IGFAE

Contribution ID: 14

Type: **not specified**

## Official opening of the symposium

*Thursday 6 June 2024 09:00 (30 minutes)*

Representatives from Xunta de Galicia, University of Santiago de Compostela and IGFAE

**Session Classification:** Talks

Contribution ID: 15

Type: **not specified**

## **Instituto Galego de Física de Altas Enerxías (IGFAE)**

*Thursday 6 June 2024 09:30 (30 minutes)*

**Presenter:** SALGADO LOPEZ, Carlos Albert (Universidade de Santiago de Compostela (ES))

**Session Classification:** Talks



Contribution ID: 16

Type: **not specified**

## Quantum Machine Learning

*Thursday 6 June 2024 10:00 (30 minutes)*

**Presenter:** COMBARRO, Elias (University of Oviedo)

**Session Classification:** Talks

Contribution ID: 17

Type: **not specified**

## Clarity AI

*Thursday 6 June 2024 10:30 (30 minutes)*

**Presenter:** TAMARIT, Ignacio (Clarity AI)

**Session Classification:** Talks

Contribution ID: **18**

Type: **not specified**

## Triple Alpha

*Thursday 6 June 2024 11:30 (30 minutes)*

**Presenter:** GARCÍA, Daniel (Triple Alpha Innovation)

**Session Classification:** Talks

Contribution ID: **19**

Type: **not specified**

## **Altia**

*Thursday 6 June 2024 12:00 (30 minutes)*

**Presenter:** MÉNDEZ, Pablo (Altia)

**Session Classification:** Talks

Contribution ID: 20

Type: **not specified**

## **Nologin Oceanic Weather Systems. Now Systems**

*Thursday 6 June 2024 12:30 (30 minutes)*

**Presenter:** GARCÍA-VALDECASAS, Jose María (NOW Systems)

**Session Classification:** Talks

Contribution ID: 21

Type: **not specified**

## Navantia

*Thursday 6 June 2024 13:00 (30 minutes)*

**Presenter:** SILVERA, Juan I. (Navantia)

**Session Classification:** Talks

Contribution ID: 22

Type: **not specified**

## **SAS. Analytics Software & Solutions**

*Thursday 6 June 2024 15:30 (30 minutes)*

**Presenter:** GALANTE, Ricardo (SAS)

**Session Classification:** Talks

Contribution ID: 23

Type: **not specified**

## CEGID

*Thursday 6 June 2024 16:00 (30 minutes)*

**Presenter:** ROCHA, Orlando (CEGID)

**Session Classification:** Talks



Contribution ID: 24

Type: **not specified**

## **Laboratório de Instrumentação e Física Experimental de Partículas (LIP)**

*Thursday 6 June 2024 16:30 (30 minutes)*

**Presenter:** PINA, João (LIP)

**Session Classification:** Talks

Contribution ID: 25

Type: **not specified**

## AREA Science Park

*Thursday 6 June 2024 17:30 (30 minutes)*

**Presenter:** BIAGETTI, Matteo (AREA Science Park)

**Session Classification:** Talks

Contribution ID: 26

Type: **not specified**

## Complexity Science Hub

*Thursday 6 June 2024 18:00 (30 minutes)*

**Presenter:** LEE, Eddie (Complexity Science Hub)

**Session Classification:** Talks

Contribution ID: 27

Type: **not specified**

## **CiTIUS (Research Center in Intelligent Technologies)**

*Friday 7 June 2024 09:00 (30 minutes)*

**Presenter:** LÓPEZ, Paula (CiTIUS)

**Session Classification:** Talks

Contribution ID: 28

Type: **not specified**

## Complexity Science Hub

*Friday 7 June 2024 09:30 (30 minutes)*

**Presenter:** NEFFKE, Frank (Complexity Science Hub)

**Session Classification:** Talks

Contribution ID: 29

Type: **not specified**

## **SDG Group Iberia**

*Friday 7 June 2024 10:00 (30 minutes)*

**Presenter:** TORRADO, Antonio (SDG Group Iberia)

**Session Classification:** Talks

Contribution ID: **30**

Type: **not specified**

## **Econophysics**

*Friday 7 June 2024 10:30 (30 minutes)*

**Presenter:** VARELA, Luis Miguel (USC)

**Session Classification:** Talks

Contribution ID: **31**

Type: **not specified**

## Data Life

*Friday 7 June 2024 11:30 (30 minutes)*

**Presenter:** LAMAS, Roberto (Data Life)

**Session Classification:** Talks



Contribution ID: 32

Type: **not specified**

## Venturing outside academia

*Friday 7 June 2024 12:00 (30 minutes)*

**Presenter:** CALDERÓN, Juan (Capgemini)

**Session Classification:** Talks

Contribution ID: 33

Type: **not specified**

## Galician Supercomputing Center (CESGA)

*Friday 7 June 2024 12:30 (30 minutes)*

**Presenter:** CACHEIRO, Javier (CESGA)

**Session Classification:** Talks

Contribution ID: **34**

Type: **not specified**

## DEUS

*Friday 7 June 2024 13:00 (30 minutes)*

**Presenter:** FORMOSO, Pablo (DEUS)

**Session Classification:** Talks

Contribution ID: 35

Type: **not specified**

## **DTX (Digital Transformation CoLab)**

*Friday 7 June 2024 15:30 (30 minutes)*

**Presenter:** GOUVEIA, Emanuel (DTX (Digital Transformation CoLab))

**Session Classification:** Talks

Contribution ID: **36**

Type: **not specified**

## **Inditex**

*Friday 7 June 2024 16:00 (30 minutes)*

**Presenter:** DÍAZ, Javier (Inditex)

**Session Classification:** Talks

Contribution ID: 37

Type: **not specified**

## **Mestrelab Research S.L.**

*Friday 7 June 2024 16:30 (30 minutes)*

**Presenter:** LÓPEZ, Aida (Mestrelab Research S.L.)

**Session Classification:** Talks

Contribution ID: **38**

Type: **not specified**

## Spain AI

*Friday 7 June 2024 17:00 (30 minutes)*

**Presenter:** VAN BRANTEGHEM, Paul (Spain AI)

**Session Classification:** Talks