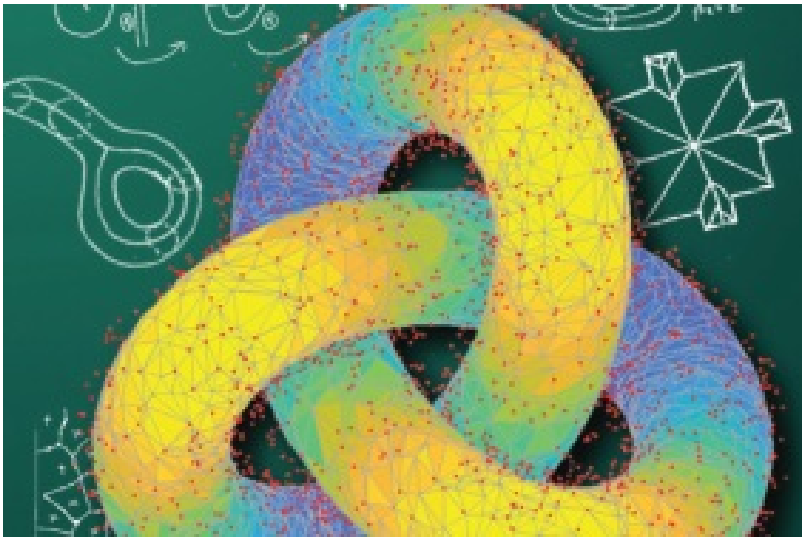
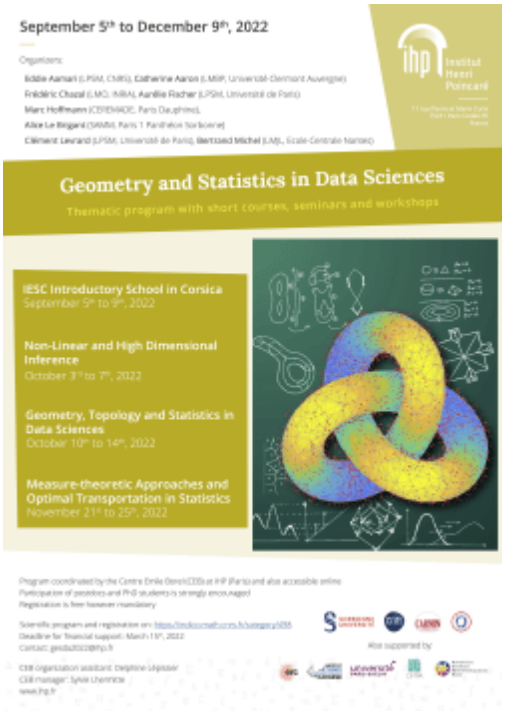


PROGRAMME, PAST

T3-2022 Geometry and statistics in data sciences

Start date : 5 September 2022 **- End date :** 9 December 2022



URL of the page: https://www.ihp.fr/en/news-research-activities/t3-2022-geometry-and-statistics-data-sciences&is_pdf=true

Organisation

Organisers:

Eddie Aamari, Catherine Aaron, Frédéric Chazal, Aurélie Fisher, Marc Hoffmann, Alice Le Brigant, Clément Levrard, Bertrand Michel

Administrative, financial and logistic organisation:

Sofiia Minasian
Contact: gesda2022@ihp.fr

Scientific programme:

Detailed programme: https://indico.math.cnrs.fr/category/498/

IESC Introductory School (Corsica):

- From September 5th to 9th, 2022

Workshops:

- From October 3rd to 7th, 2022: Non-linear and high dimensional inference
- From October 10th to 14th, 2022: Geometry, topology and statistics in data sciences
- From November 21st to 25th, 2022: Measure-theoretic approaches and optimal transportation in statistics

Satellite event:

- November 8th, 2022: Half-day "Maths-Entreprises", in collaboration with AMIES, (IHP, Paris).

Videos

Videos of the trimester are now available on Carmin.tv

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CIMPA-CARMIN programme:

Through the CIMPA-CARMIN programme the organisers wish to fund, with the support of the Labex CARMIN, the CIMPA and IHP, the participation of several young mathematicians from developing countries to the activities of the trimester.
Young scientists (master students soon looking for a PhD, PhD students, postdocs) meeting those criteria and interested in the topics are much encouraged to apply for a support to participate on the CIMPA web page.

INSTITUT HENRI POINCARÉ

Sorbonne Université / CNRS
11 rue Pierre et Marie Curie
75231 Paris Cedex 05

TIMETABLE

The institute:
• Monday to Friday from 8:30am to 6pm,
• closed on public holidays.

The museum - Maison Poincaré :
• Monday, Tuesday, Thursday and Friday from 9:30am to 5:30pm,
• Saturday from 10am to 6pm,
• closed on Wednesday and Sunday.

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