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Events

Fundamental Research



16 - 17 January 2018



IFPEN Scienc'Innov Workshop: Learning from scientific

data in energy (DATASCIEN'2018); 16-17 January 2018.

A 2-day interdisciplinary conference for academics, software developers and industry practitioners.

Advances in algorithms and computing power as well as a tremendous increase in data availability and storage in the last decades have led to massive social changes.

However, the use of scientific and technical data to successfully solve industrial problems is a specific challenge that requires close collaboration between the different professionals involved in data analysis.



Thanks to all participants, speakers, authors. You made the event a succes!
The Organizing Committee

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This conference co-hosted by IFPEN and [Inria](#) aims at bringing together multi-disciplinary researchers, software editors and industry practitioners from the energy sector working on problems with large and complex datasets.

The emphasis is on the practical application of state of the art algorithms to extract information from experimental and simulated data.

Special attention was given to contributions relevant to the following themes:

- Advance in learning algorithms
- Frameworks and platforms for data gathering and analysis
- Application of learning algorithms to solve industrial problems

Keynote speakers:

- Patrick Gallinari - UPMC, LIP6
- Olivier Grisel - Inria
- Michel Lutz - Total

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Program

[Download the program](#) (PDF - 160Ko)

Conference Highlights

[Download the conference highlights](#) (PDF - 220Ko)

Learning from Scientific Data in Energy (2018)
17 January 2018

Link to the web page :