

Data Platforms and Artificial Intelligence

Challenges and Applications

whoami

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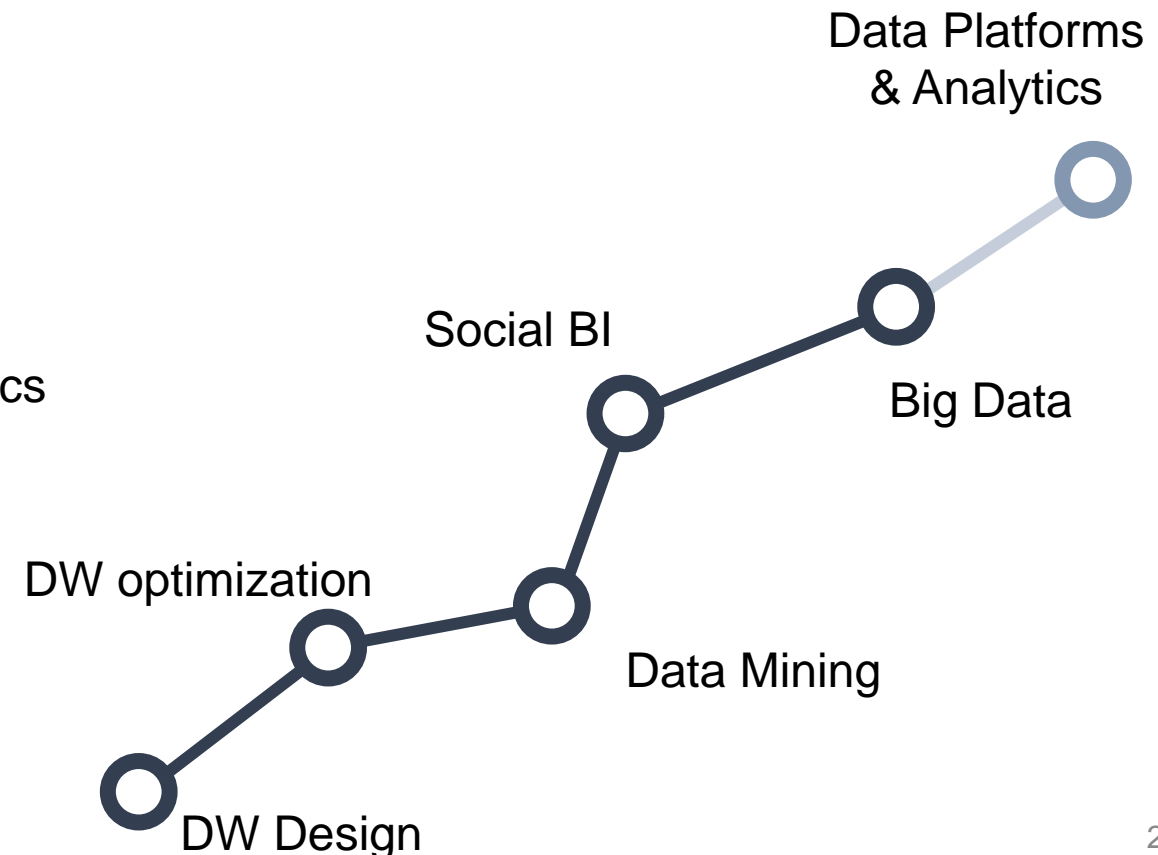
- Email: m.francia@unibo.it
- Assistant professor (junior) @ DISI --- UniBO
- Teacher of “Big Data and Cloud Platforms”

Research topics

- Big data / database
- Precision agriculture and spatio-temporal analytics

BIG (Business Intelligence Group)

- <https://big.csr.unibo.it/>



Program

Lecture 1: Introduction to Big Data

- Thu 2023-06-15, 3.5h (room 2.13)

Lecture 2: Data Platforms and Polyglot Persistence

- Thu 2023-06-22, 3.5h (room 2.13)

Lecture 3: Smart Management of Data Platforms

- Thu 2023-06-29, 3h (room 2.13)

“Exam”

To get CFUs, write and send me a short essay

- About 5-10 pages long
- Discuss relationships between your research interests and the topics presented in the course
- Explain how big data challenges may have an impact on your work

If interested, we have an open special issue on this topic

- [Data Platform Management, Orchestration, and Optimization](#)
- Journal: Information Systems Frontiers, IF 5.261 (2021)
- Closes July 15, 2023

We are open to collaborations :)