



Notte dei ricercatori

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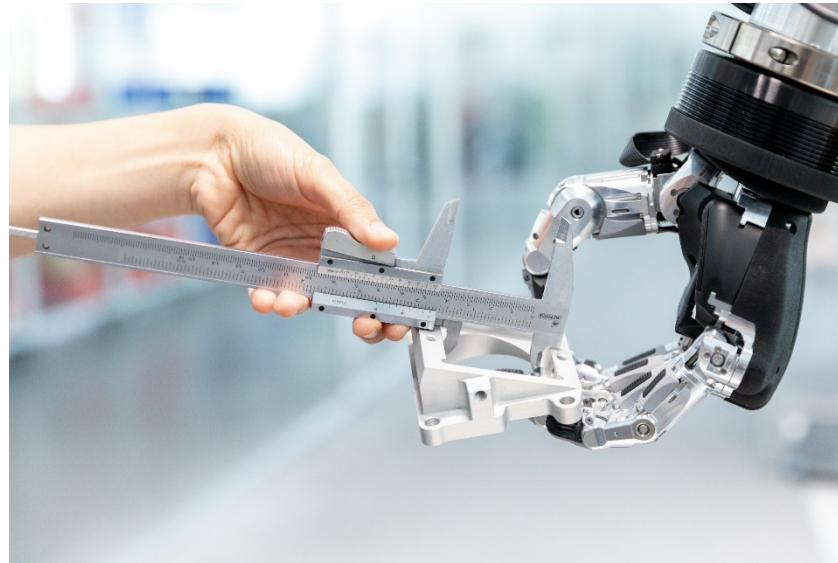
DATA SCIENCE PATHWAYS
TO RE-IMAGINE EDUCATION



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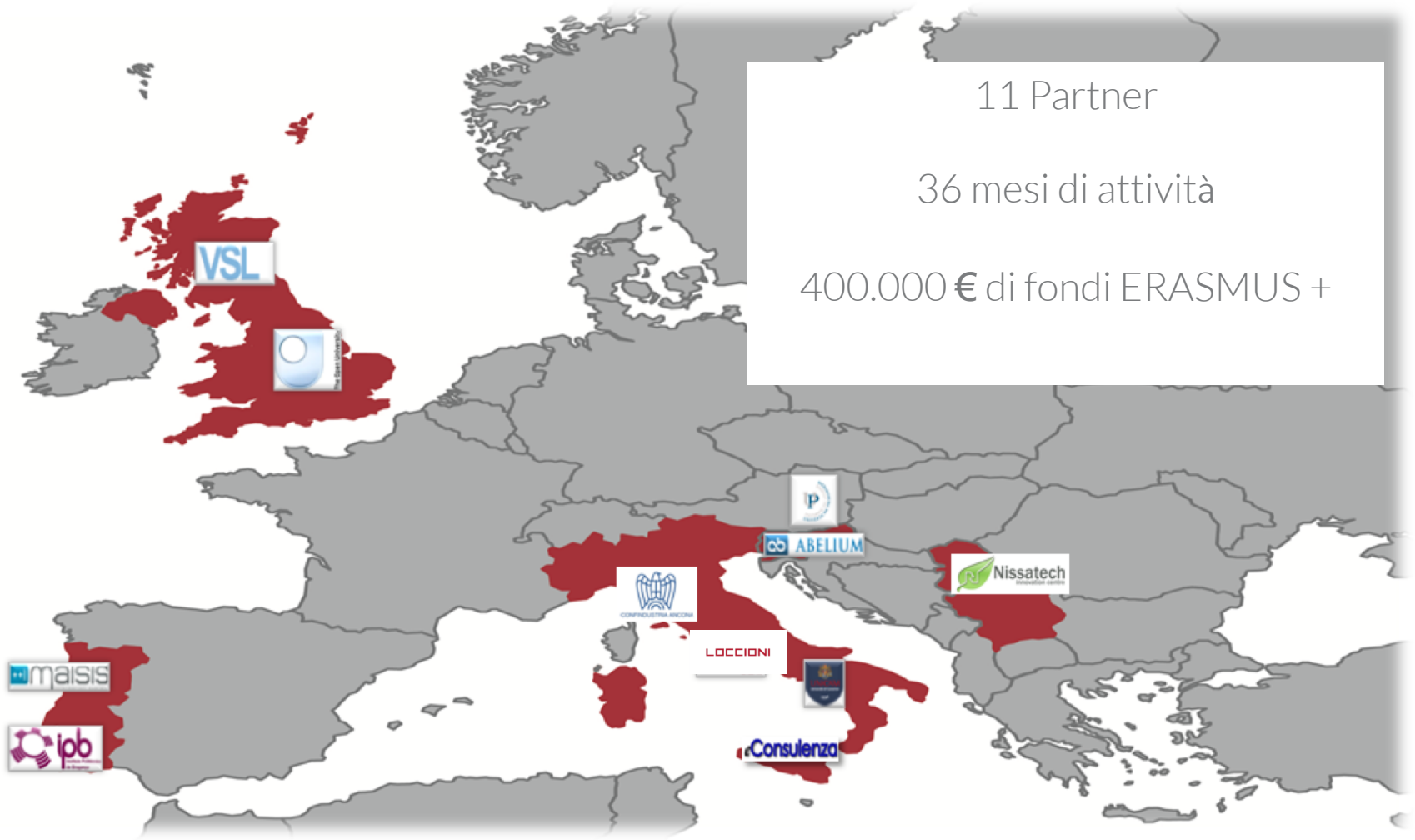
Data science pathways to Re-imagine education





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11 Partner
36 mesi di attività
400.000 € di fondi ERASMUS +

WHY?

Avere almeno una coppia
di lavoro Impresa-
Università in tutte le
nazioni coinvolte

ITALY

Loccioni -> Applicazioni pratiche e reclutamento persone

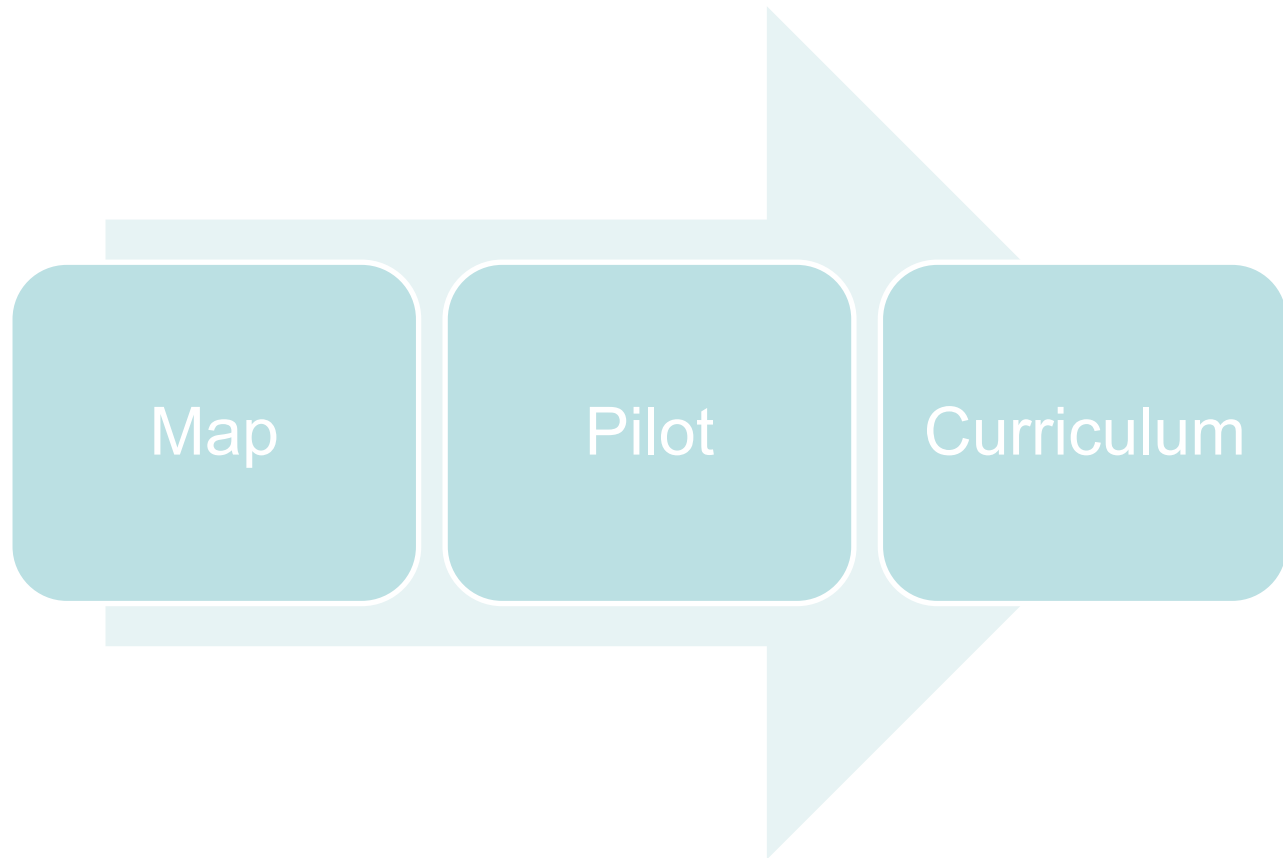
UNICAM -> Esperienza in Data Science
(progetto pdrim)

CONFINDUSTRIA -> Network imprese



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The Pathway to re-imagine education





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The Final Goal

Creare un CURRICULUM per la formazione
magistrale di Data Scientist



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II CURRICULUM è:

Cross-settoriale

Internazionale

Multi-targeted

Accessibile



Dovremo dunque attendere la formazione dei
Data Scientist del futuro?

The Da.Re. Handbook



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La mappa europea della Scienza dei Dati

e

la BRIDGE PERSON



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Formare la Bridge Person: Il Pilot Course

FUNDAMENTALS of DATA SCIENCE and APPLICATIONS

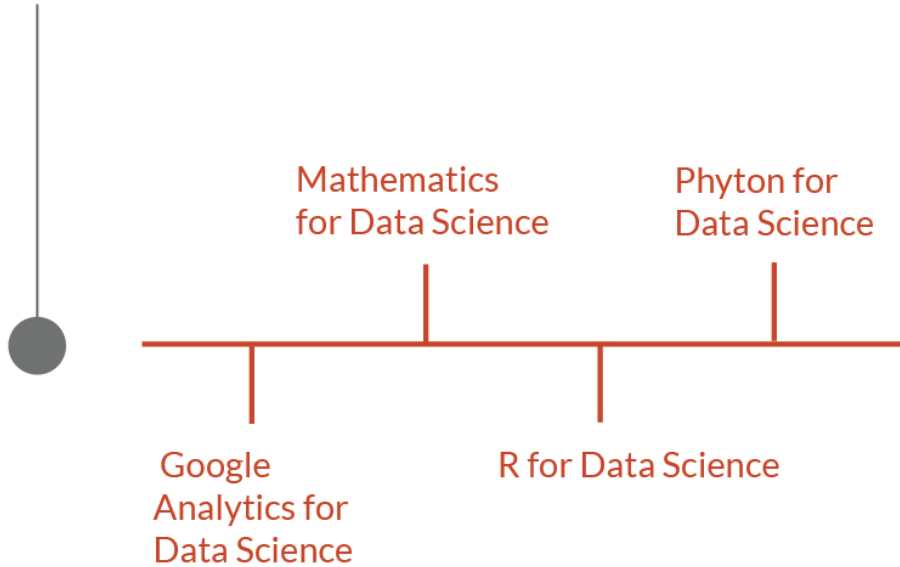




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Basic Concepts

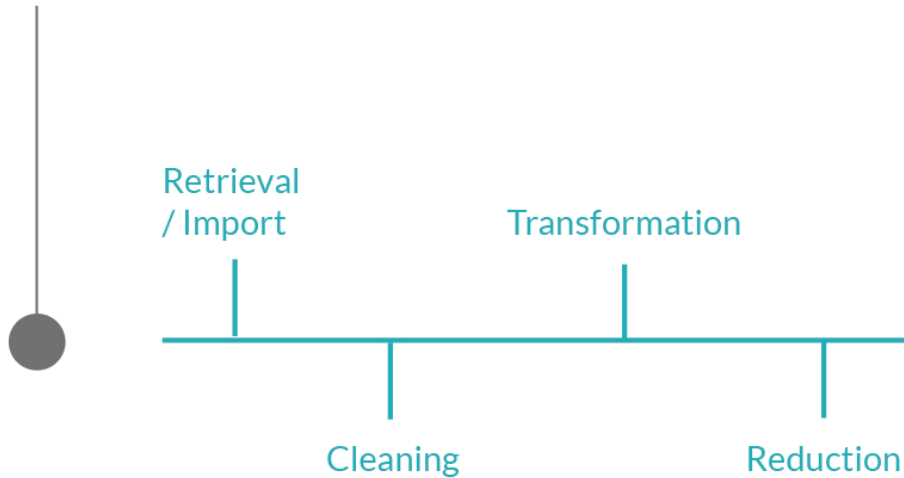




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Data preparation

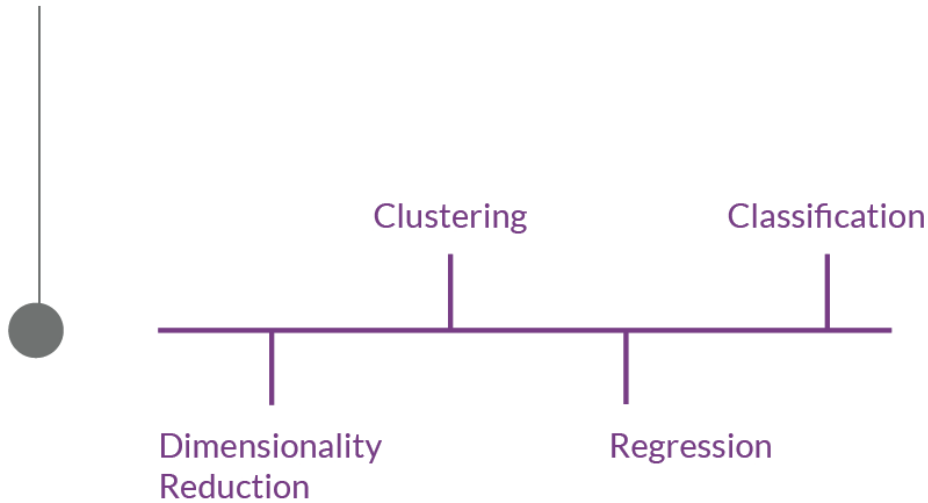




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Data Analysis

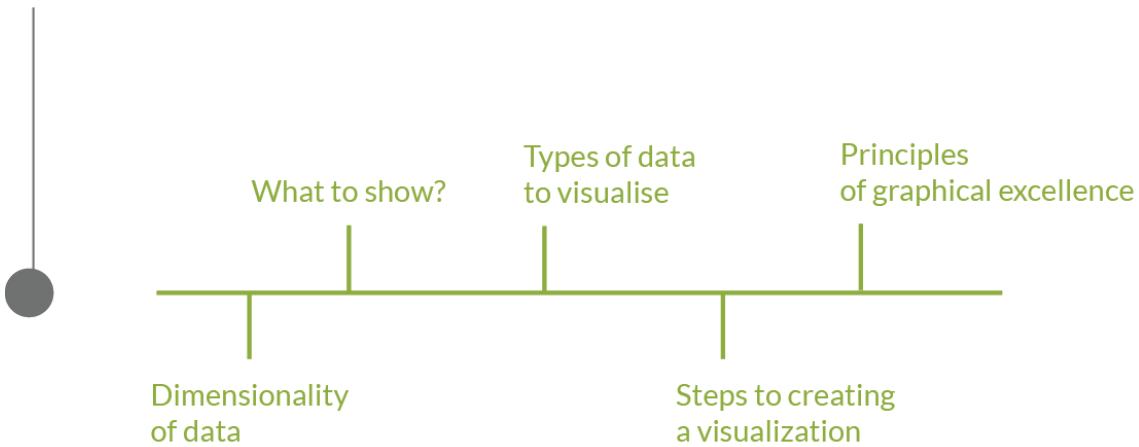




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Data Visualization





Applications

1. Web Analytics applied to your own website
2. Time series analysis for biomedical analytics
3. The Energy Signature of the Loccioni Leaf Community
4. The Stationarity Analysis of the Loccioni Pressure Multiplier



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