EUROPEAN DATA SCIENCE ACADEMY

What is EDSA?

EDSA offers modular and adaptable curricula to meet the growing training needs of data scientists. Based on a demand analysis across Europe, we offer a range of multiplatform and multilingual training materials to meet sector specific skillsets for data scientists. The curricula and materials will be continuously evaluated over the course of the project, ensuring they constantly meet the demands and needs of the community and data science experts.

What do we cover?

Our core curriculum will evolve to meet the changing demands of the data science community. Examples of some of our core modules are:

- Foundations of Data Science and Big Data
- Programming and Statistical Foundations
- Big Data Storage and Processing
- Machine Learning
- Data Mining and Analytics
- Data Visualisation
- Data Exploitation

More details about the curriculum can be found at http://edsa-project.eu/resources/curriculum/ Materials will be delivered through a range of rich media sources including an iBook and MOOCs.

Data Science Training

Each section of the EDSA curriculum will be offered for free online. We are also producing bespoke courses, tailored to the products and interests of a specific technology vendor or application sector.

Find Out More

Visit our website at:
🌐 http://edsa-project.eu/

See our slides at:
👥 http://www.slideshare.net/edsa-project

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