

User Tools and Interfaces: R & D Projects

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SuperB Computing R&D Workshop

Ferrara, March 9-12, 2010

Projects

- Job configuration scripts.
 - use object oriented parts of scripting languages such as Python or Ruby
 - Default value ? Turn configurations into intelligent objects
 - GUI ?
 - Keep separate of data, code and configuration
 - GRID/Cloud/... interface
 - Enforce consistence between code and datasets
- Datasets and bookkeeping
 - What has been analyzed ? Under which conditions ?
- Define standards for documentation & training
- Graphic and multivariate analysis tools
- Move as much as possible of analysis load to central production