A Social Networking Research Environment for Scientific Data Sharing: The D4Science Offering

Key Features

i. A set of applications made available through a web browser and relying on the D4Science Hybrid Data Infrastructure (HDI):
   - An HDI is an IT infrastructure providing its users with a comprehensive set of data management & computing facilities offered as-a-Service
ii. conceptually close to the common facilities promoted by social networks
iii. adapted to promote large scale collaboration and cooperation on comprehensive scientific products, data sets, theories and tools

Workspace: A folder-based file system allowing to manage and share complex information objects, ranging from files to algorithm, processes,

Notifications: A list of happenings organized by date, e.g. publication of a product, comments on a product, change in the status of a running

Home Social: A continuously updated list of events / news / products shared by users and applications

User Settings: An area where users can configure diverse aspects characterizing the system behavior including his/her data and notification preferences