

## **Research 2.0**

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**<http://users.ecs.soton.ac.uk/dder/bio.html>**

### Abstract:

The way researchers conduct research is changing, as are the resources and infrastructure which increasingly power their work. In earlier years, e-Science and cyberinfrastructure were dominated by heroic science using heroic infrastructures. But now we are seeing researchers across all disciplines taking advantage of new technologies to do new research. Much of this user-centred activity is drawing on the Web as a distributed application platform, providing easy access to computational resources together with social networking to share the pieces and practice of digital research. Adopting a user and application perspective, this talk will present a definition of the Research 2.0, and illustrate it in action in myExperiment, a "Social Virtual Research Environment" for contemporary research practice and a step towards the vision of the e-Laboratory.