

A Future of Research Transparency: Enabling Reproducibility in Repository Design

Victoria Stodden

School of Information Sciences
University of Illinois at Urbana-Champaign

Plenary: Ethics, law, and transparency

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Victoria's Top Ten List

1. Consider “Research Compendia” (Data and Code Together)
2. Versioning & Persistent Unique Identifiers are Necessary
3. Appropriate Metadata and Documentation for all Artifacts
4. Interoperability Must be Considered
5. Access to Artifacts Must be Maximized
6. Open Licensing Must be Used for Research Artifacts
7. Data and Artifact Ownership
8. Confidentiality in Data and Analysis Code
9. Really Really Big Data (and Code)
10. Industry Collaborations