A Licensing Model and Ecosystem for Data Sharing
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Project Goals
1. Licensing Framework / Generator
2. Data-Sharing Platform (Enforce Licenses)
   • DataHub → ShareDB
3. Metadata (Search Licenses and Data)

Progress
• Cognitive walkthrough improved workflow support and ShareDB design.
• ShareDB testing, small-scale datasets.
• Differential Privacy model developed that can select the best differentially private algorithm, given an error tolerance.
• Rights and Licensing Landscape environmental scan.

• Investigate additional anonymization, PII detection, and watermarking techniques.
• First pilot study w/industry and academia.
• Continuing to collect agreements, revise ontology
• Organize stakeholders workshop.
• Explore secure hold-out datasets to support false-discovery control.

 Regulations
- HIPAA
- FERPA

 Privacy
- PII Anonymized or Removed
- PII Anonymized
- PII Removed

Guide to using ShareDB: Privacy Profiles

IIS/BD Spokes/Award
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