## Data Management Plan

The research conducted as part of this project will produce the following deliverables:

- research papers and technical reports,
- software libraries and models, and
- curriculum materials for undergraduate students, graduate students, and summer school participants.

Research papers and technical reports. All papers and publications that appear in pertinent journals and conferences will be made available through the websites of the principal investigators and the arXiv. The websites are regularly backed up as part of the Indiana University computational infrastructure.

**Software libraries and models.** Polished libraries will be developed using robust software engineering approaches with high coding and documentation standards. We will use an external code repository and make the software, documentation, and examples available under an open source license. All experimental artifacts will be archived by the principal investigators and made freely available upon request to interested researchers.

Curriculum materials. We anticipate developing lecture notes and other teaching materials and we will make every effort to make these publicly available to students and other teachers as appropriate.