

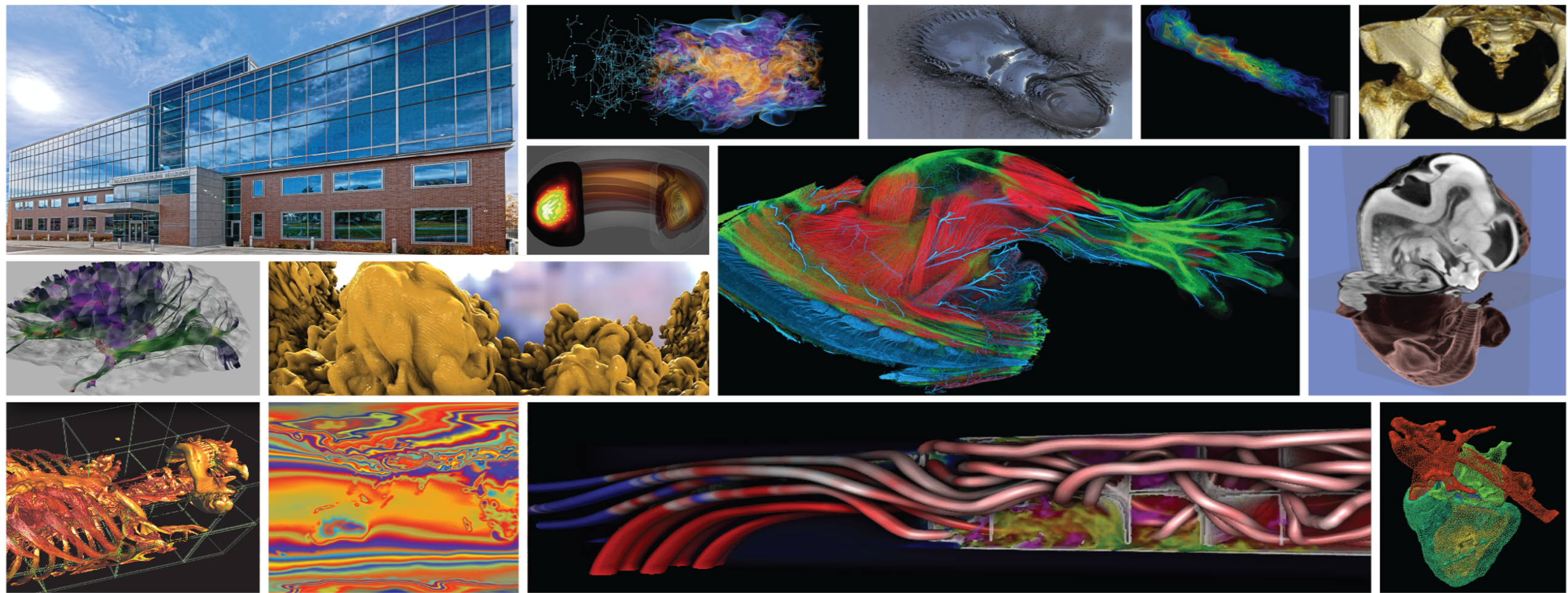
# Some Thoughts on Schools and Colleges of Computing

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# Schools and Colleges of Computing



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**University of Utah**

# Experience Drawing Upon



Boulder

- **University of Colorado at Boulder:** unsuccessful attempt to start “College of Information Science and Technology”, 2000



- **CRA IT Deans Group**, chair, 2002-2008



INDIANA UNIVERSITY

- **Indiana University School of Informatics and Computing**, dean, 2007-2015
- Several review panels and advisory boards related to schools / colleges of computing

# School of Informatics and Computing Indiana University (Bloomington)

- Formed in 2000 as School of Informatics, with BS/MS/PhD Informatics
- Department of Computer Science joined in 2005 (from College of Arts and Sciences), Informatics and CS became departments in school
- Renamed School of Informatics and Computing in 2009
- School of Library and Information Science joined as Department of Information and Library Science in 2013
- Department of Intelligent Systems Engineering created in 2015

Currently has about 110 faculty, 1,600 majors, 1,150 grad students (150 / 2,300 / 1,700 Bloomington/IUPUI combined)  
Informatics second largest major on the Bloomington campus



# **Lessons / Keys /Recommendations / Roadblocks**

- 1. It's difficult to move Computer Science out of Engineering**
- 2. Schools / Colleges of Computing provide excellent opportunities for broad, multidisciplinary coverage**
- 3. Departments are necessary once reach certain faculty size, but important to keep barriers between departments low**
- 4. Issue for the Computer Science in a College of Computing: is the “brand” the department or the School / College?**

# **Lessons / Keys /Recommendations / Roadblocks**

5. Good to avoid tendency for certain departments to take superior / condescending attitude towards others
6. There are great job opportunities for students from all flavors of school / college of computing
7. School / college of computing provides excellent platform for external fundraising
8. Success much easier if resources tied to enrollments