Validation Coverage: A Metric to Quantify Validation of Agent-Based Simulations
Hauber Fellow: Armando Benavidez
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An Information Retrieval Model Test Bed
Hauber Fellow: Mattie Dziejma
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An Agent-Based Model of Predator/Prey Dynamics with Emotion
Hauber Fellow: Rachel Franczkowski
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Determining Values of the Function r*(d)
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Combined Techniques to Accurately Measure the Work Function of Clean Surfaces
Hauber Fellow: Megan Kern
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How are Diatoms & Alkyl Nitrates Linked and Why Does it Matter?
Hauber Fellow: Christian Lewis & Felisa Velasco
Faculty Mentors: Birgit Albrecht, Chemistry & Elizabeth Dahl, Chemistry

A Closer Look at Critical Strains and Poisson’s Ratio
Hauber Fellow: Dennis Maguire
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LDA Topic Count's Impact on Software Feature Location
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Plasticity or Local Adaptation: Alternative Hypotheses in a Reciprocal Transplant Experiment
Hauber Fellow: Akossua Mensah
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Elliptical Integrals in Classical Mechanics
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What is in a Name? Comparing Names across National Origins
Hauber Fellows: Julianne Smith & John Tehan
Faculty Mentors: Christopher Morrell, Math & Statistics & Theresa Geiman, Biology

Genetic Mutations in Evolved Saccharomyces Cerevisiae Cells
Hauber Fellows: Jeff DeSanto
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Identifying Sites of Genome Rearrangement in Replication Checkpoint Mutants
Hauber Fellows: Samantha Minikel
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