

2014 Spring Physics Colloquium Series

Troy Schaudt

Wolfram Research, Inc.

Mathematica 9 in Education and Research



This talk illustrates capabilities in Mathematica 9 and other Wolfram technologies that are directly applicable for use in teaching and research on campus. Topics of these technical talks include:

- * Predictive Interface
- * Free-form linguistic input
- * 2D and 3D visualization
- * Dynamic interactivity & On-demand scientific data
- * Example-driven course materials
- * Symbolic interface construction
- * Digital Image Processing, Parallelization, and Control Systems functionality

Current users will benefit from seeing the many improvements and new features of Mathematica 9 (http://www.wolfram.com/mathematica/new-in-9/), but prior knowledge of Mathematica is not required.

Wednesday, February 26, 2014 4:00 p.m. Baylor Sciences Building E.125

Reception at 3:40 p.m. in BSB D.311

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