



NCAR

National Center for Atmospheric Research

CISL SEMINAR SERIES

Presents Onkar Singh, Wolfram Research Inc.

Hosted by Dick Valent

What's New in Mathematica 6 Seminar

A Brief Introduction to Mathematica 6 Hands on Training

Seminar Description

A seminar about what's new in Mathematica 6. This technical presentation will display and explain the visualization power and the groundbreaking dynamic capabilities new to Mathematica 6. Other topics will include high performance computing and gridMathematica.

9:00am - 10:30am

Break

Training Abstract:

To provide direct experience with all of the basic features of Mathematica 6 as well as a foundation for developing advanced applications of the system. Syllabus: hands-on instruction in performing basic operations, building up computations, and navigating the user interface; introduction to the Mathematica programming language emphasizing familiar programming tasks using procedural, functional, and rule-based programming; visualization and graphics including creation of dynamic and interactive graphics; importing and exporting data and files, file formats, file paths, working with data collections, visualization of large data sets.

For the Hands-On Training, bring a laptop with Mathematica 6 installed. Evaluation copies will also be available for installation during the break.

11:00am - 1:00pm



Date, Time, and Location:

Tuesday, July 24, 2007

9:00 AM – 1:00 PM

Center Green Campus Building 4 ROOM 2020