

Scientific Visualization using VisIt

Alex Razoumov and Marcelo Ponce



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Outline of the workshop

Topics to cover:

- A quick introduction to Visualization & VisIt
- GUIs overview
- accessing data and managing files
- client/server visualization
- working with plots
- viz pipeline: working with operators
- interactive tools
- quantitative analysis
- animation and keyframing
- scripting

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Introduction to Visualization

VisIt: an Overview

VisIt: Basic Visualization Tools

VisIt: Quantitative Analysis

VisIt: Professional Quality Plots & Movies Generation

VisIt Adv: Distributed Visualization

VisIt Adv: Scripting with Python

Summary