



Skeletons and Component Reconfigurations for the Grid

Mario Leyton

Project OASIS (INRIA, CNRS I3S, UNSA)



Introduction

- Mario Leyton
 - ◆ Universidad de Chile
- OASIS Team
- PhD Student
 - ◆ November 2005 – October 2008



PhD. Theses

- Title
 - ◆ **Skeletons and Component Reconfigurations for the Grid.**
- Advisor
 - ◆ Professor Denis Caromel



Skeletons and Component Reconfiguration for the Grid

What is a Grid?



- 2nd Grid Plugtest, INRIA OASIS Project & ETSI. 10th - 15th October 2005.
- 5 Continents, 13 Countries, 40 sites, 2700 Processors, ~450GFlops.

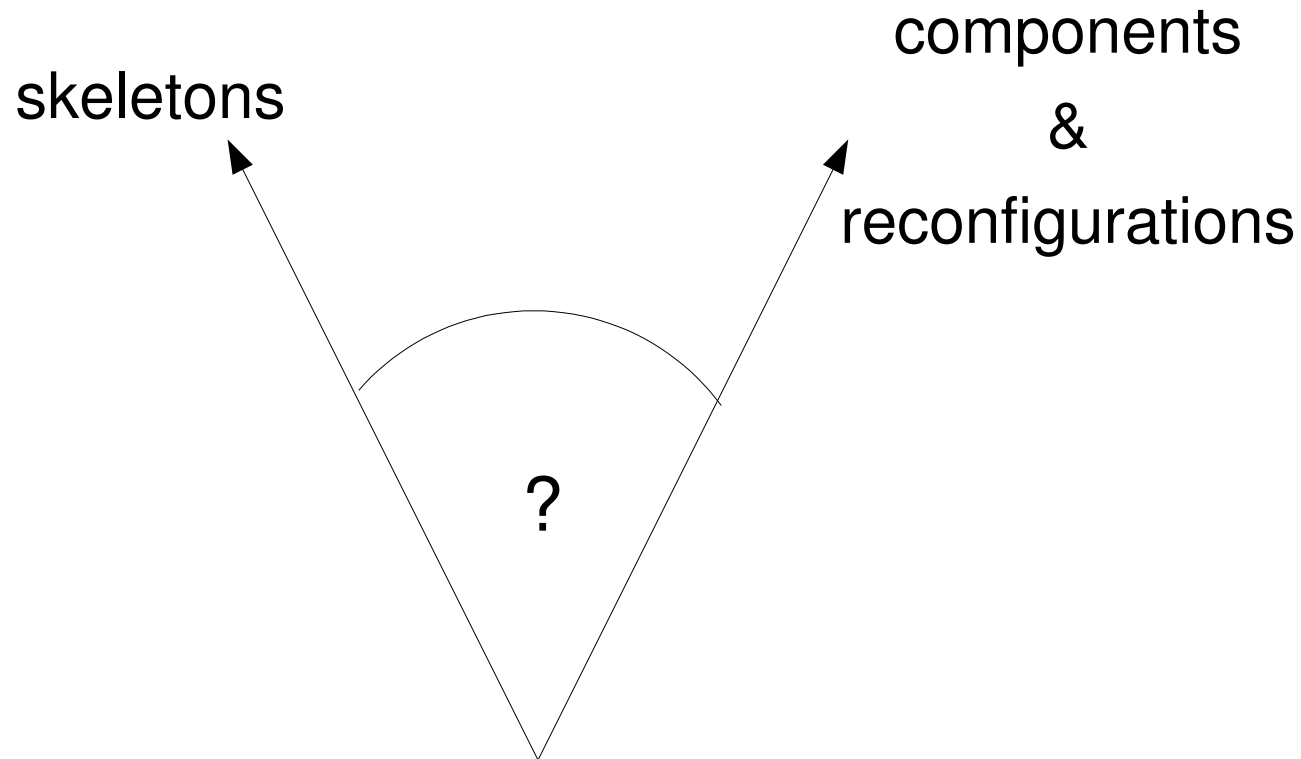


Theses Subjects

- Grid Computing
- Skeletons
 - ◆ Patterns for distributed computing
- Components
 - ◆ Reconfiguration



Theses Subject (cont)





Skeletons and Component Reconfiguration for the Grid

The End

- Thank you very much.