

# Understanding Git with Alloy

Cláudio Lourenço   Renato Neves

University of Minho  
Formal Methods in Software Engineering

April 28, 2012



Git in a hurry

Project Goals

Progress so far



# Introducing Git

## Distributed Version Control System

- Records changes on files over time
- Recall old versions of files
- Each client has a mirror of the repository

## Main differences with others VCS

- Snapshots, Not Differences

