

# AMR 2011/2012: Final Project Assignments

---

## 1. Mixed initiative control of NAO

Giannandrea, Proietti, Scianca, Senigagliaesi

lab supervisor: Paolillo

## 2. Task transition in kinematic control of redundant robots

Ferri, Paniccia

## 3. Trajectory tracking for robots with low-level servo loops

Shahriari, Hamouda, Yang

## 4. Obstacle clustering with Kinect

Menna, Russo, Valenti

lab supervisor: Flacco

## 5. Visual servoing with AR-ToolKit

Sanzari, Valente

lab supervisor: Flacco

## 6. 3D modeling and control of Khepera III in Gazebo-ROS simulator

Capobianco, Picardi, Saccares

lab supervisors: Cognetti, Stegagno

## 7. Real time feature extraction from laser scans

L. Nardi, Shojaei, Tognalini

lab supervisor: Stegagno

## 8. Camera velocity estimation by optical flow

Azimi, Halvorsen, F. Nardi

lab supervisor: Rosa

names in RED: the project counts for Robotics 2 also