

# AMR 2015/2016: Final Project Assignments

**1. Kinematic control alternatives for humanoid gait execution (shared with Rob 2)**  
Lampacrescia, Penco, Procoli

**2. Motion planning between equilibria for a BallBot (shared with Rob 2)**  
Aboudonia, Colajanni, Uccelli

**3. Formation control of a team of mobile robots**  
Napoli, Soragna, Sorrentino

**4. Predictive task control for a nonholonomic mobile manipulator**  
Gennari, Nania, Olivieri

**5. RRT with Poisson sampling**  
Beghini, Lamberti

**6. Bug algorithms for a unicycle**  
Mancini, Perica, Proietti

also

Inghilleri, Zhang: Rob 2 shared project A

Borrello, Mindru, Moreschini: Rob 2 shared project B