



UNIVERSITY OF
SOUTH CAROLINA

CSCE 774 ROBOTIC SYSTEMS

Other Robots



Manipulators



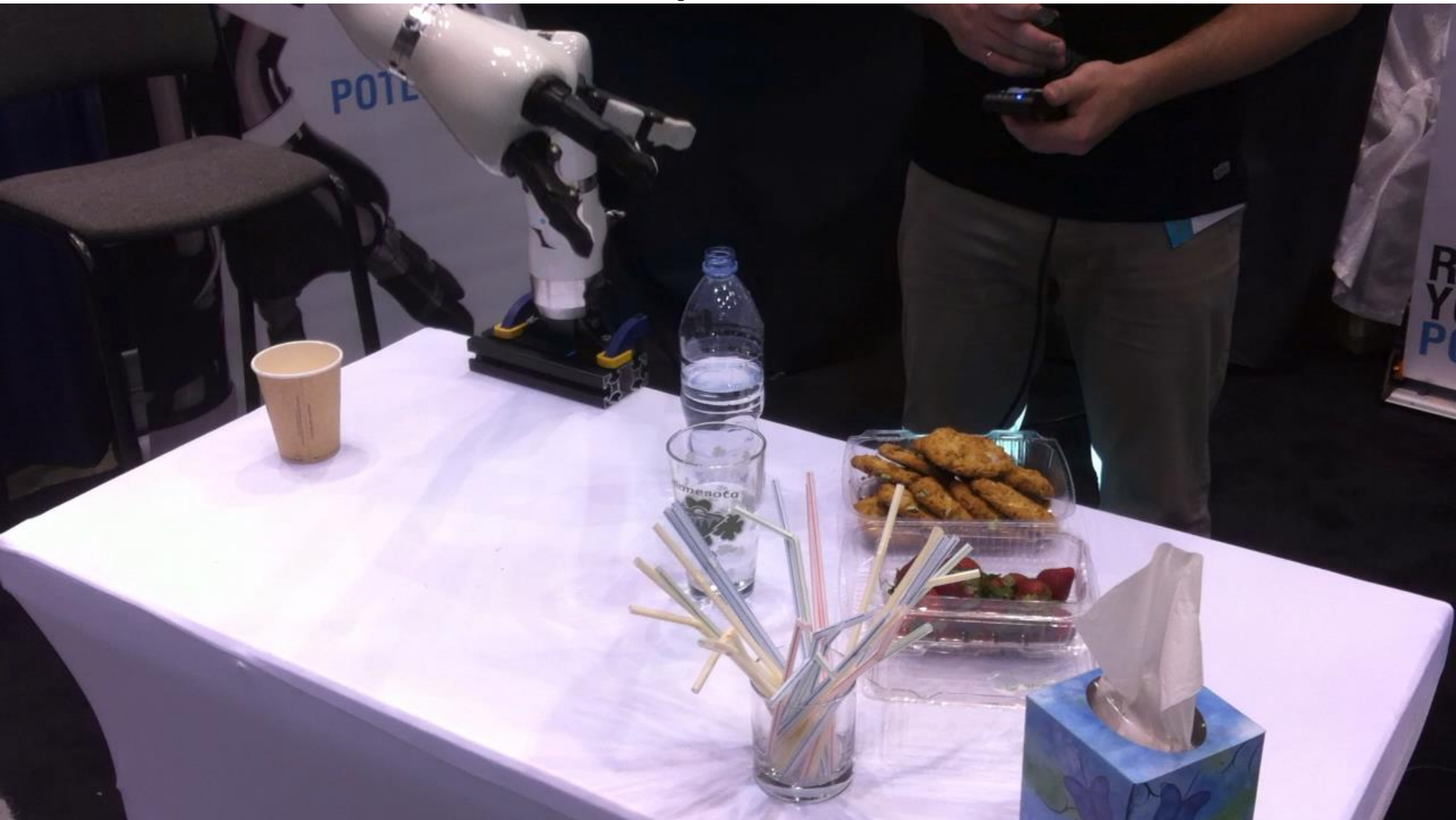
Manipulators



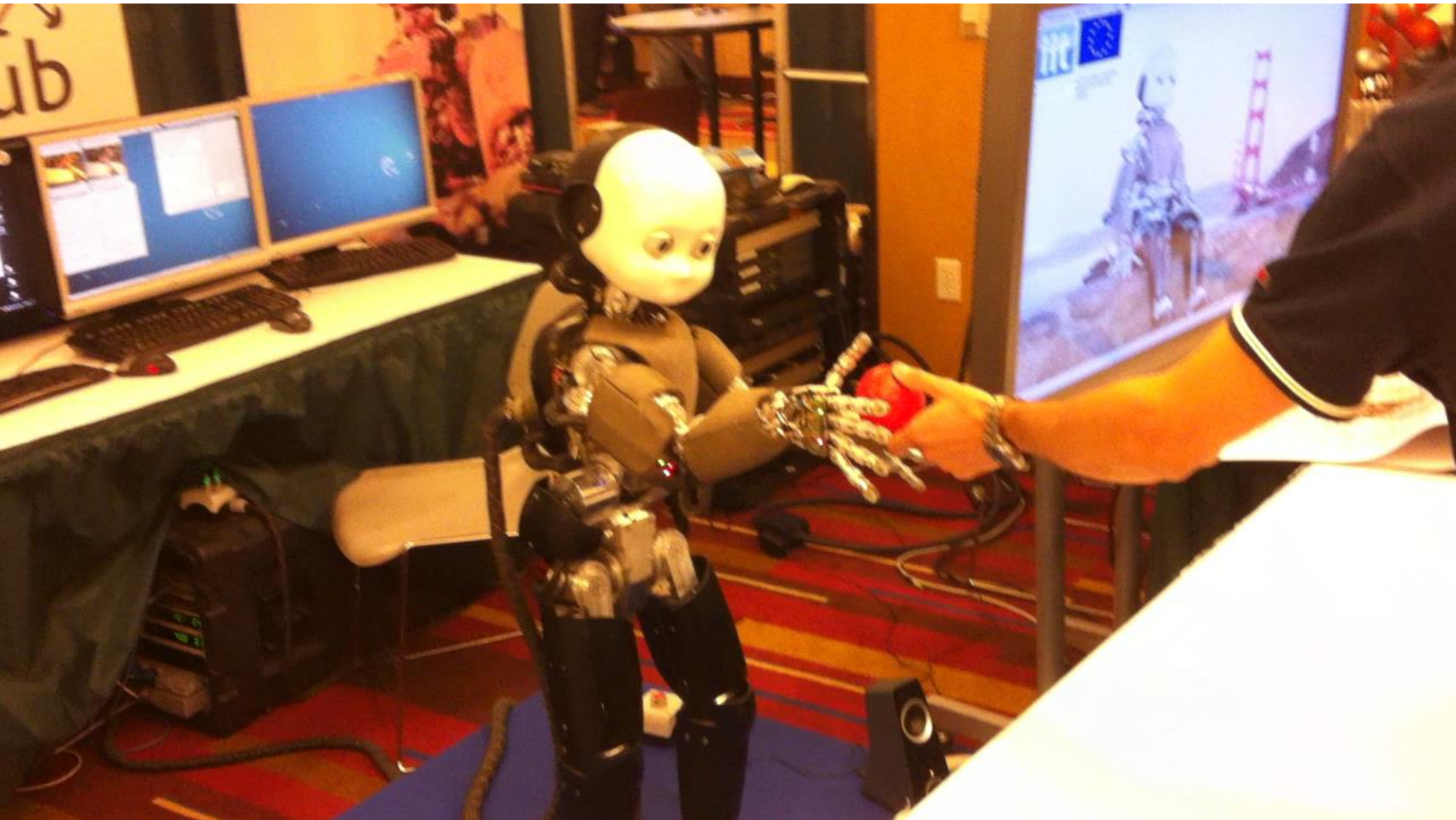
Manipulators



Manipulators



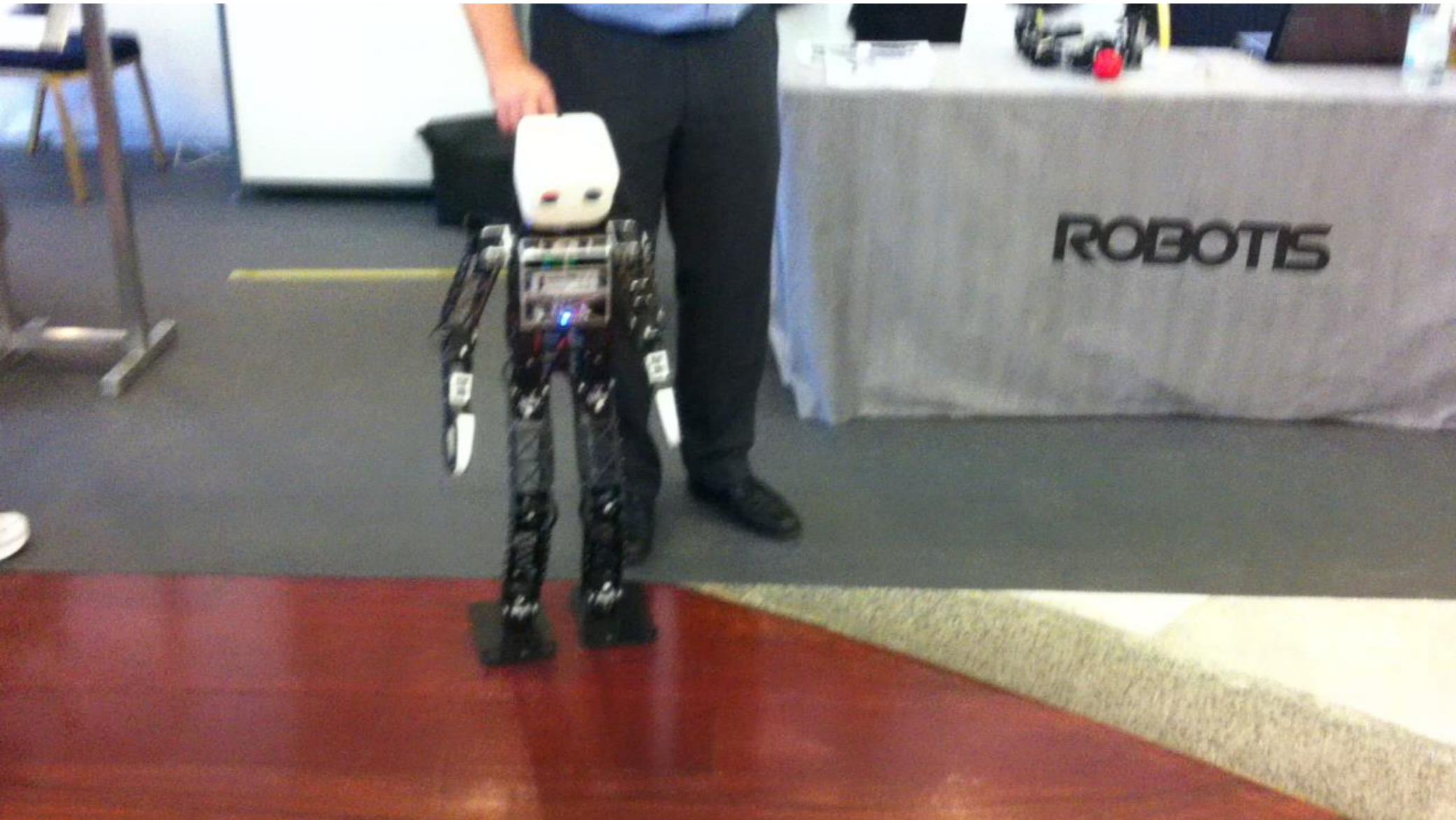
Humanoids



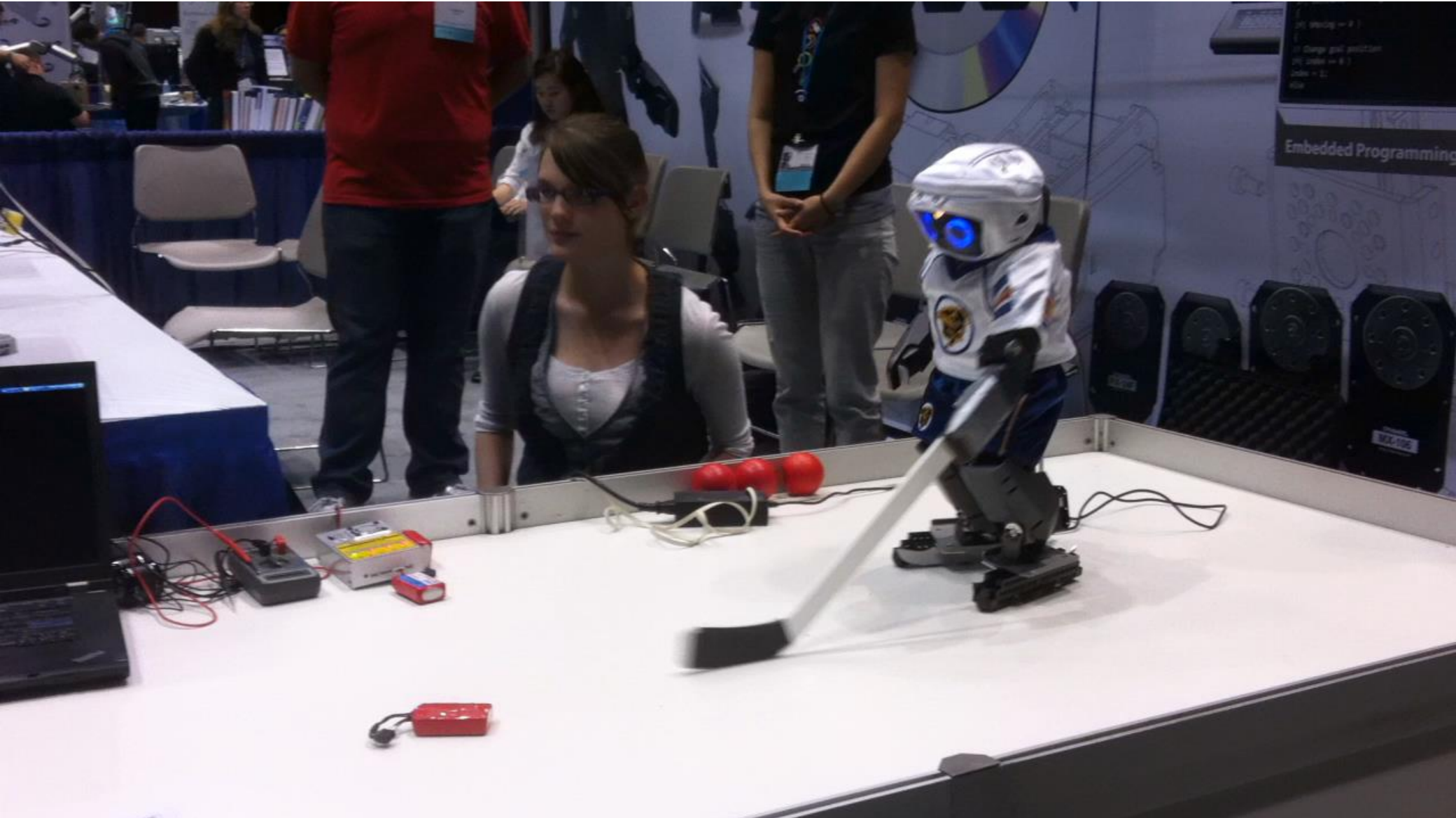
Humanoids



Humanoids



Humanoids



Humanoids



Humanoids



Humanoids



Scouts



Scouts



Multi-Robot



Surface Vehicle – Clearpath



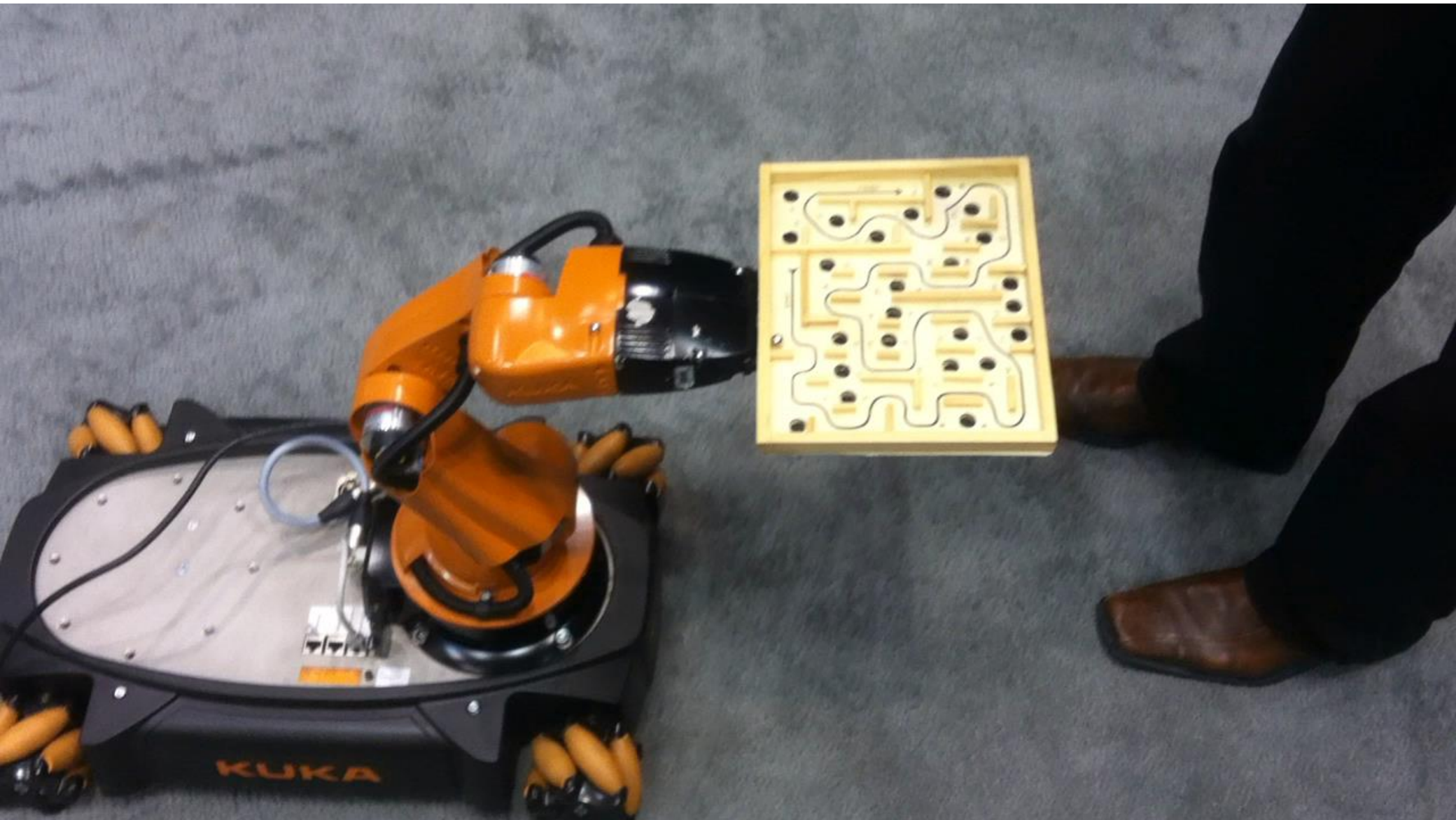
Autonomous Surface Vehicle – Kingfisher



Mobile Manipulation



Mobile Manipulation



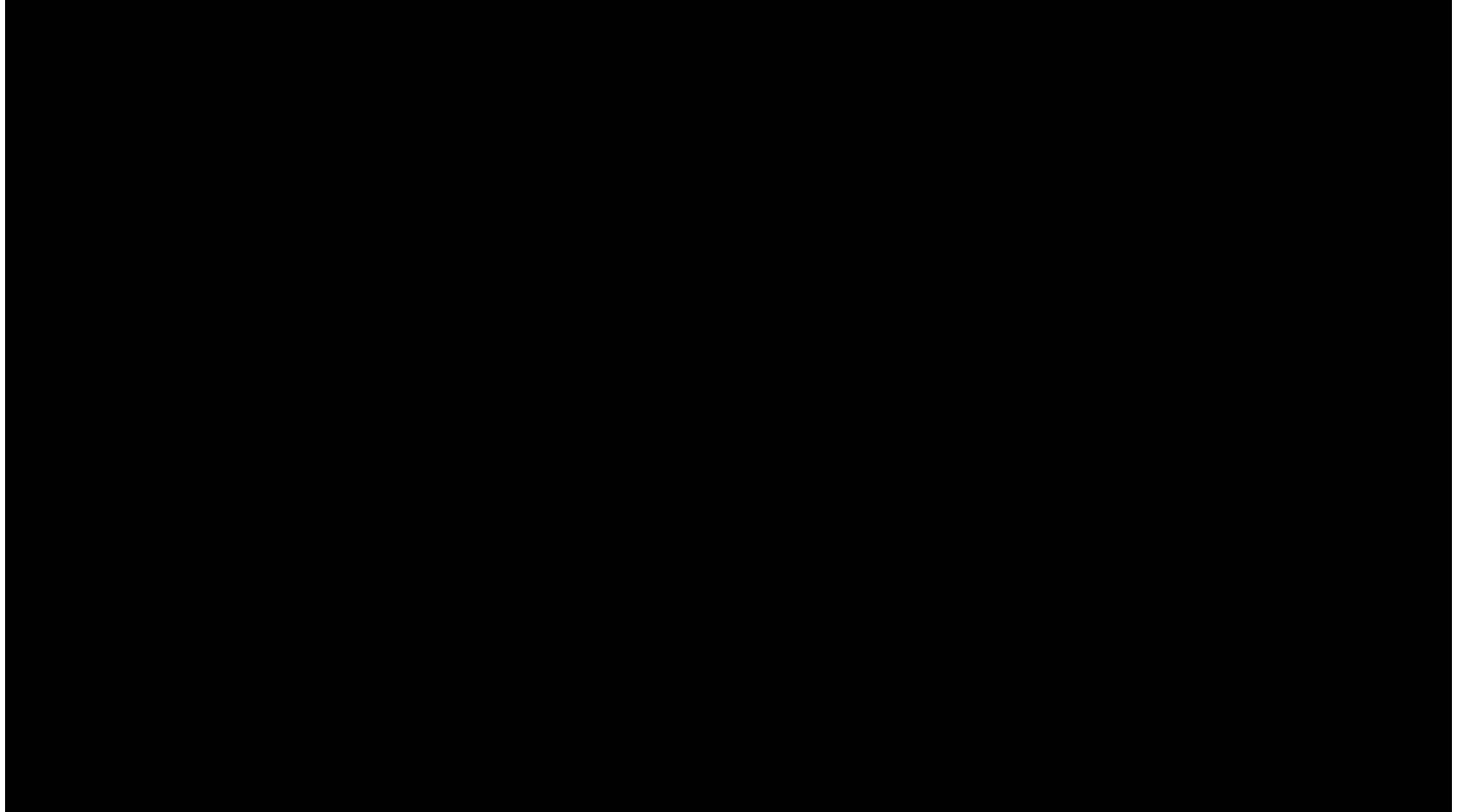
Manipulators



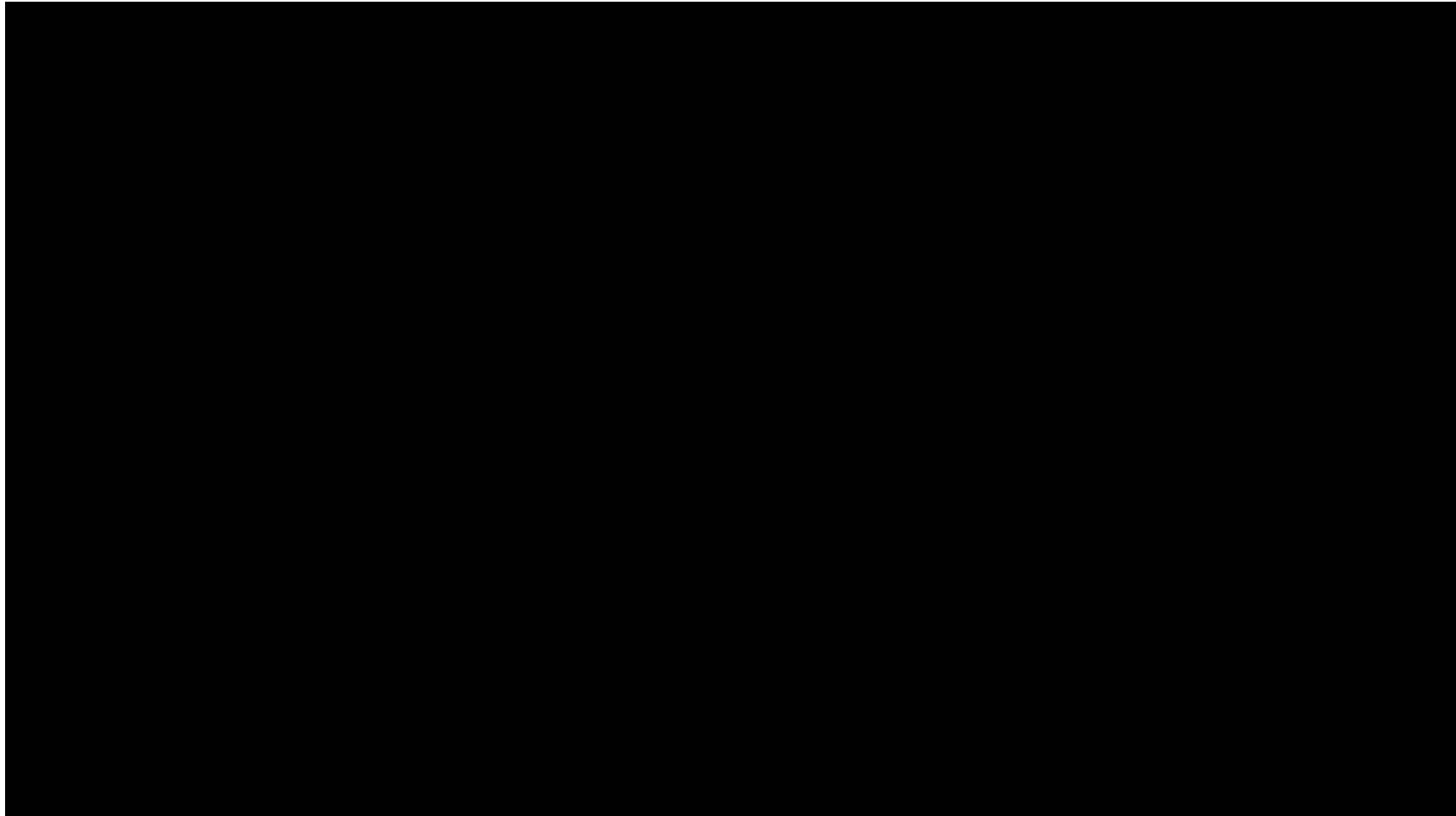
BIG Manipulators



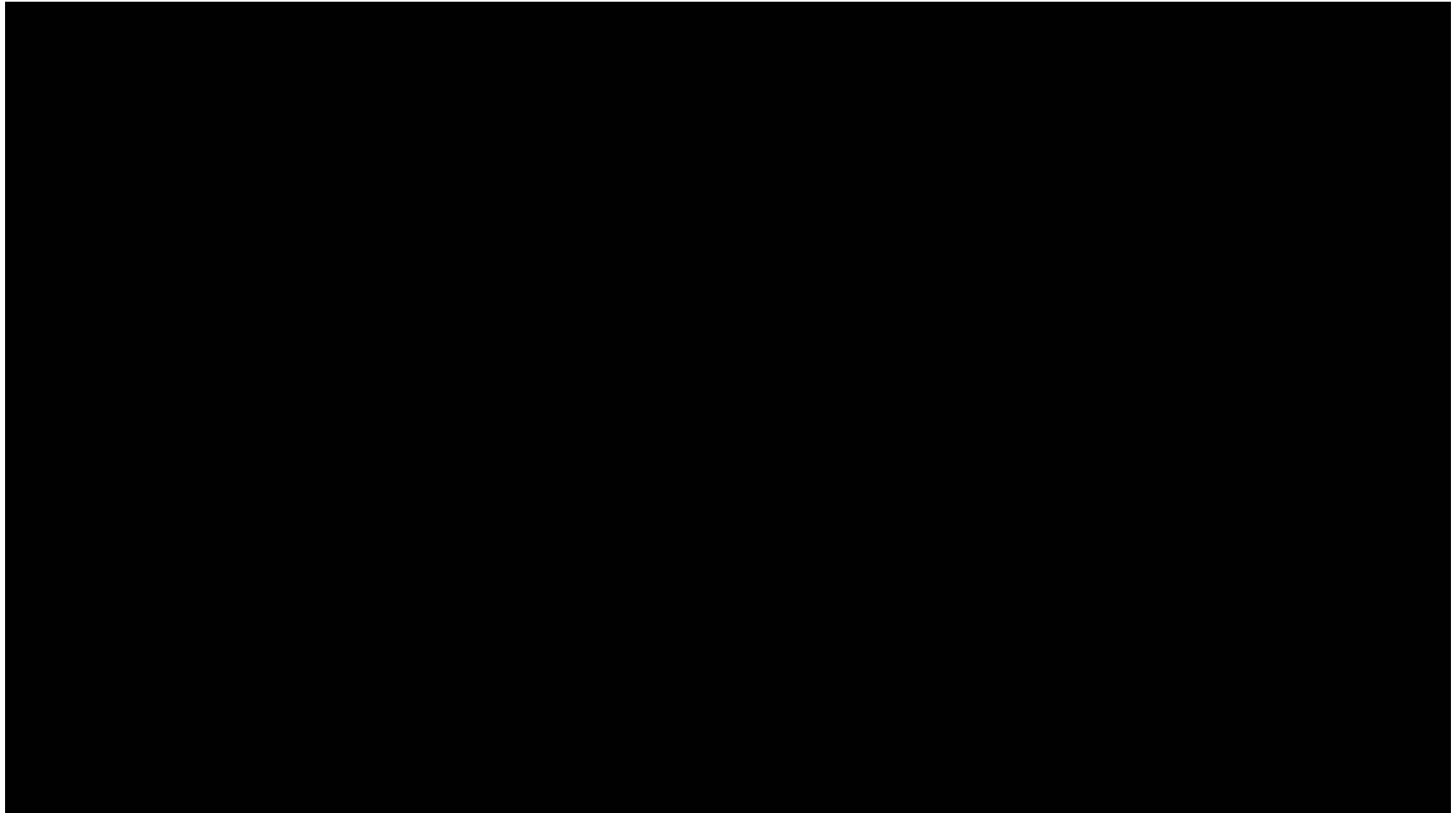
C-Space Path Planning



Motion Planning with Constraints



Snake Robot



Performance

