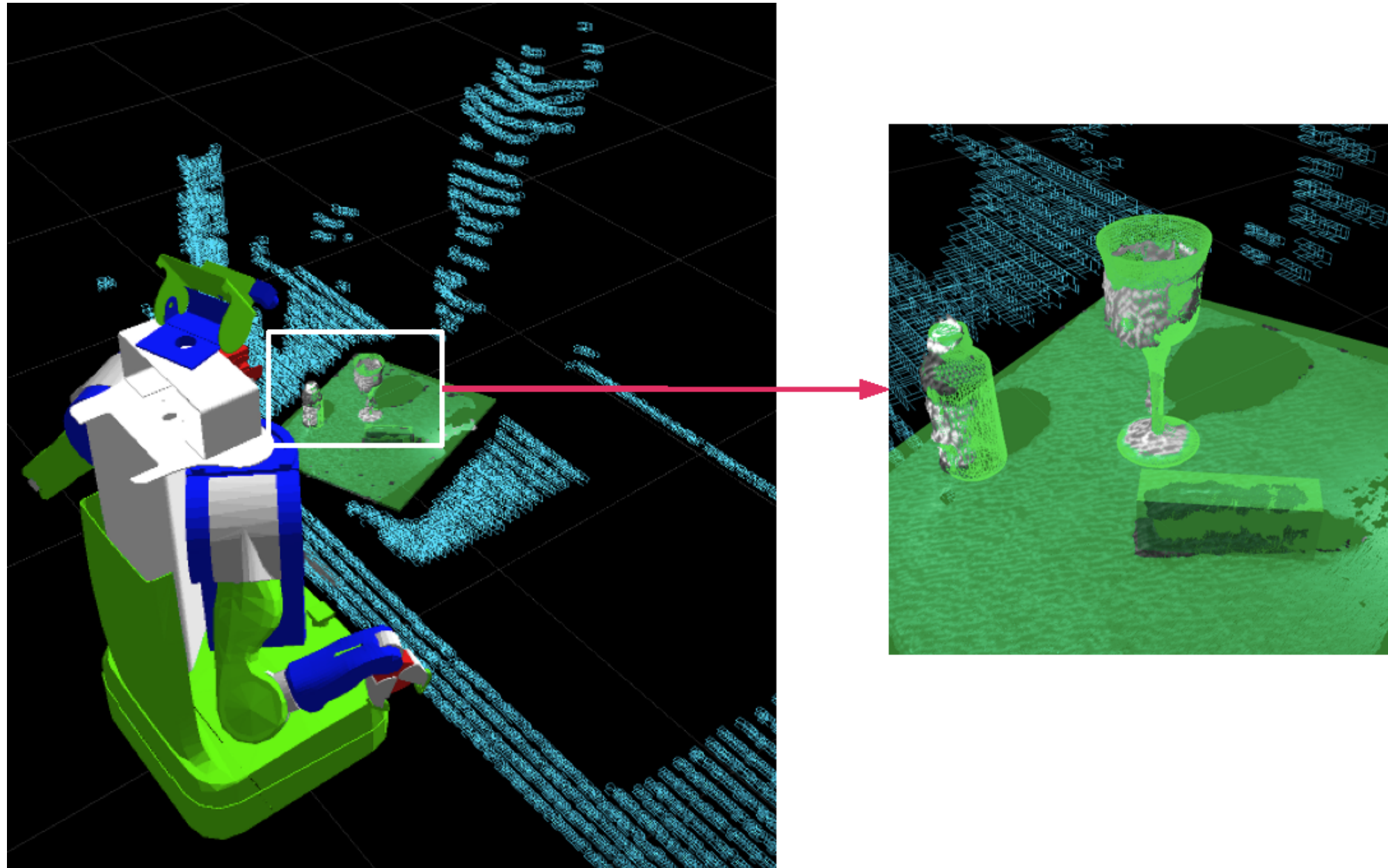


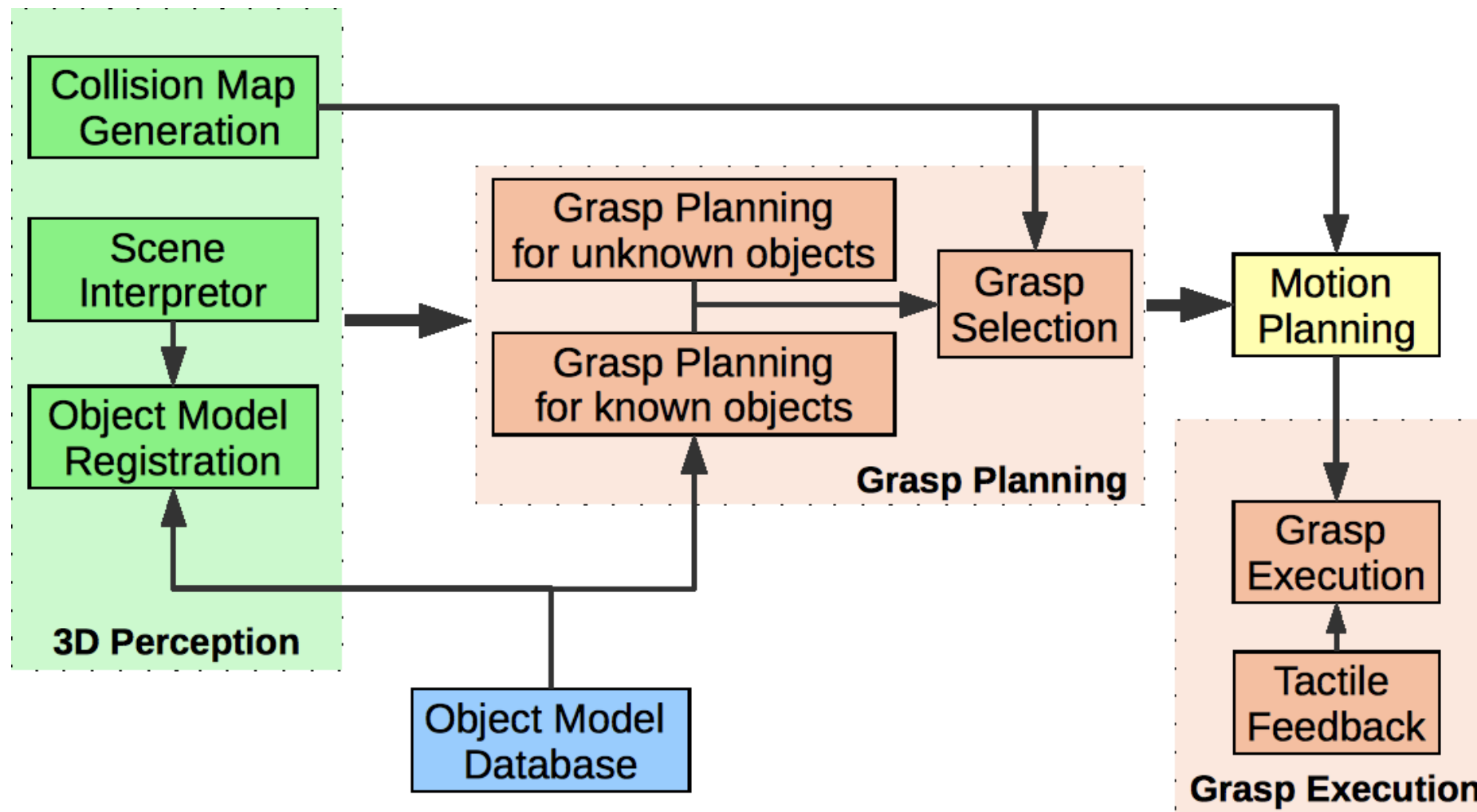
Future Developments in MoveIt!

Ioan Sucan, Sachin Chitta, Acorn Pooley

Grasping Pipeline



Application - Grasping



Arm Navigation/Grasping Pipeline

- A set of serial operations
 - ✓ not efficient
 - ✓ need to work through whole pipeline before rejecting a particular grasp
 - ✓ slow

MoveIt!

- “Manipulation Stages”

