## Order to Read

1. Inverse Kinematics Analysis of a Quadrupedal robot
2. Physically Based Modeling - Rigid body - Notes
3. Dynamic Modeling of a four legged robot - 1996
4. ZMP based pace trajectory reference generation
5. Stability criterion for Dynamic gaits of Quadrupedal robot
6. Leg trajectory planning for Quadrupedal Robots with High speed trot gait

Some papers would be difficult to understand, it would be suggested that you all can divide into pairs and then read a particular paper. Also it's not necessary for a single person to read all the papers. We will anyway discuss them together so you can pick up a paper’s knowledge even from that.