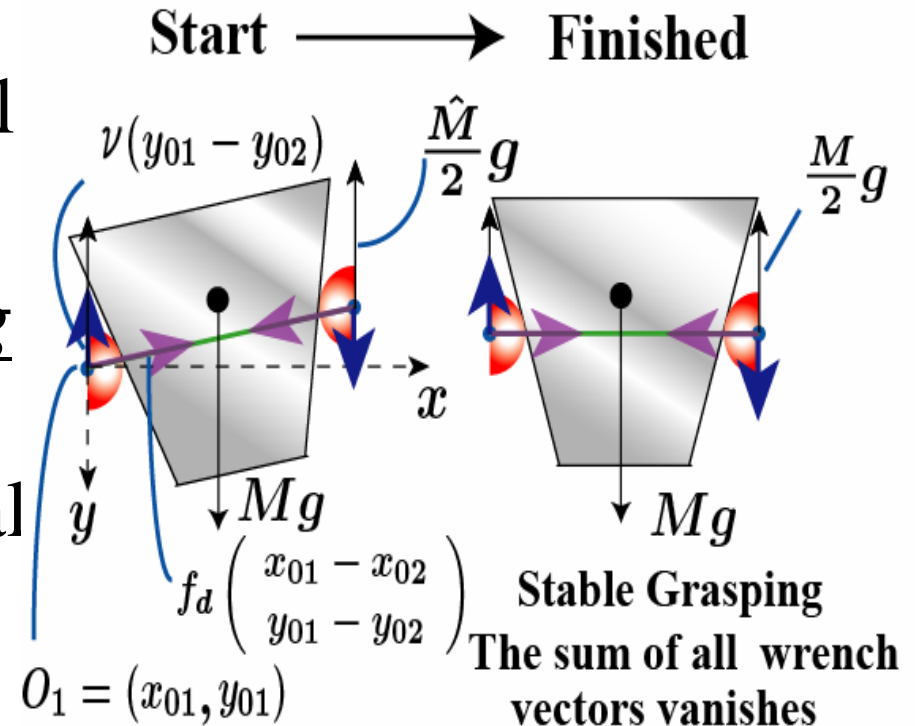


# Two-Dimensional Stable Blind Grasping under the Gravity Effect

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- Coordinated finger-joint control signal is found, which
- Realizes *Stable Blind Grasping* without knowing object kinematics or using any external sensing
- The closed-loop fingers-object system converges to the steady state *with force/torque balance*



Blind Grasping without  
knowing object kinematics,  
without using any external  
sensing