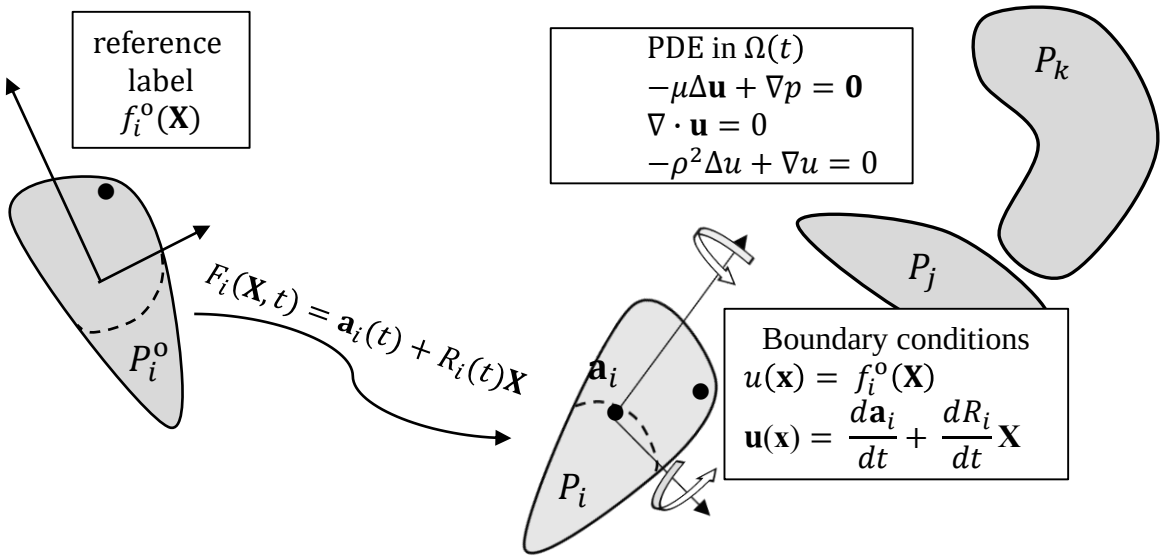
Reference particle

Particle configuration