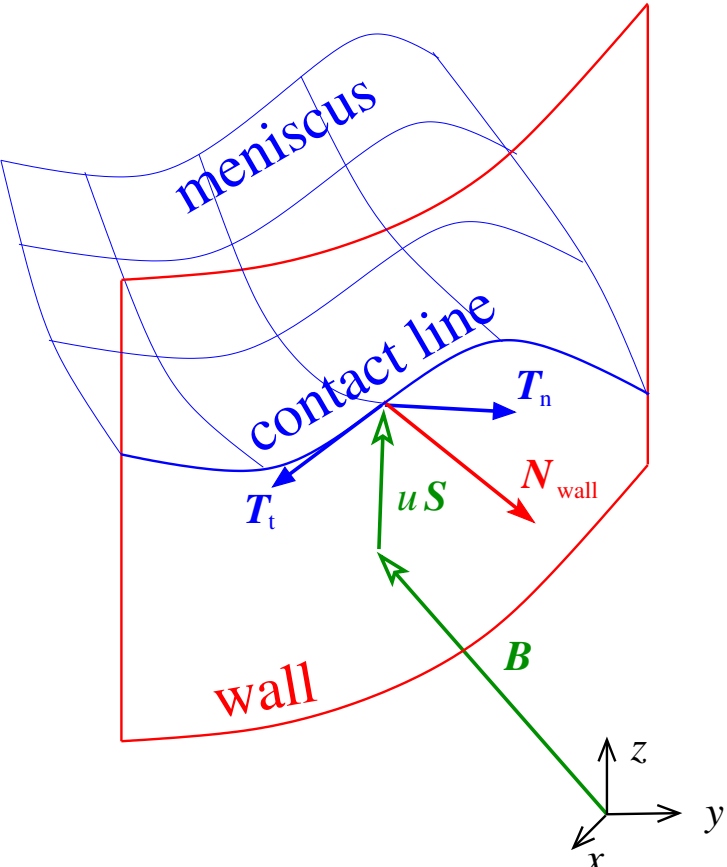
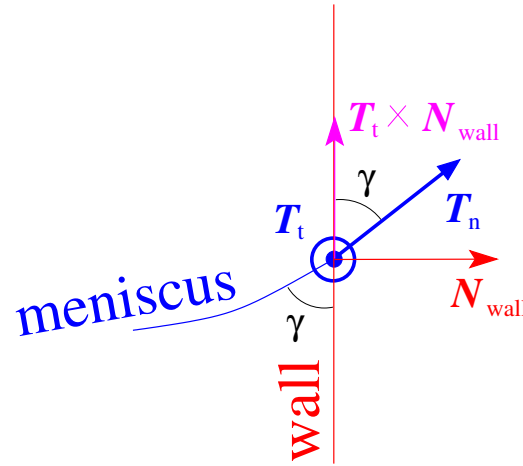
View tangential to the wall, and along the contact line: