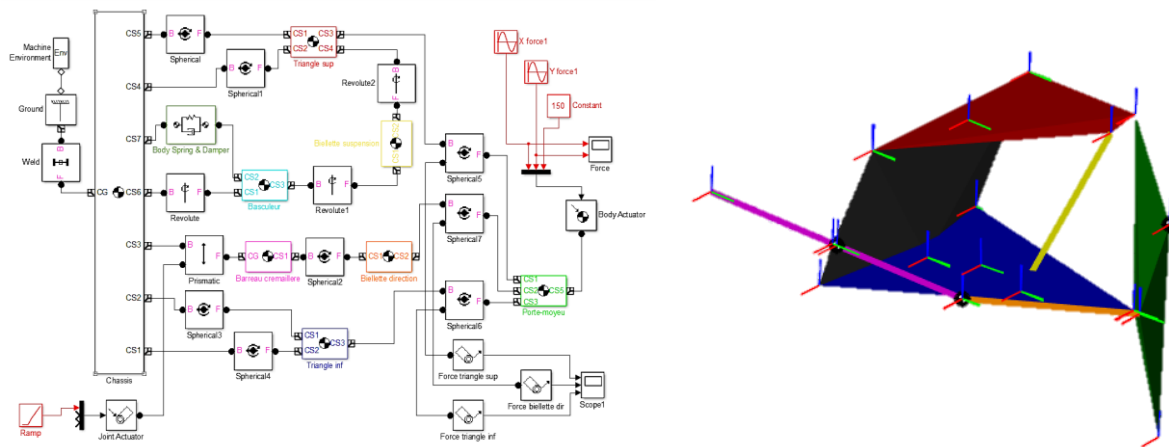


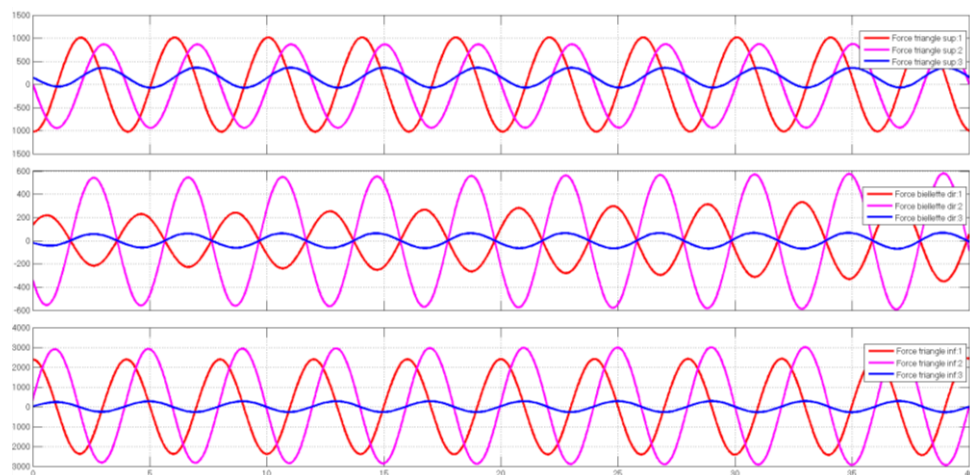
LOAD CASE FOR FRONT SUSPENSION

Simmechanics model of the front suspension

- Mechanic model of parts and joints
- Input : steering rack position and tire force



Load case on each part linked to the upright



Load example with sinusoidal force input (x,y), constant force input (z) and ramp input (steering rack position)