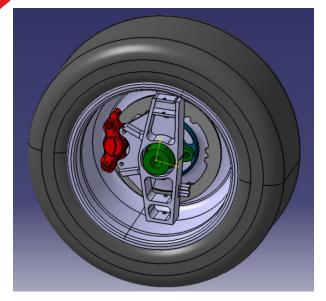
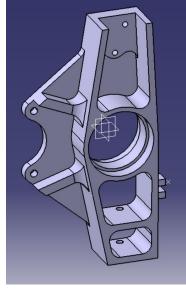


## WHEEL DESIGN





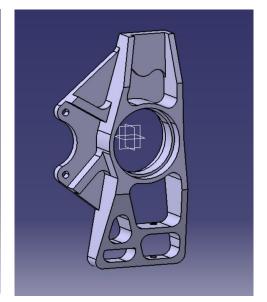
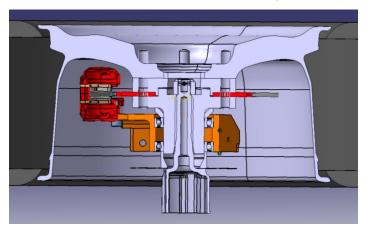


Figure 1: Early design of the wheel assembly



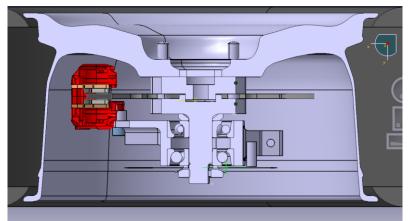
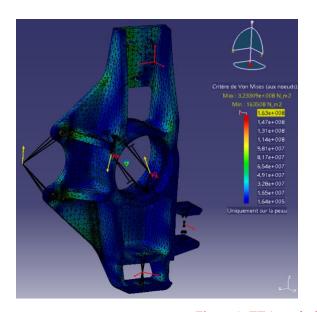


Figure 2: Rear and front wheel section



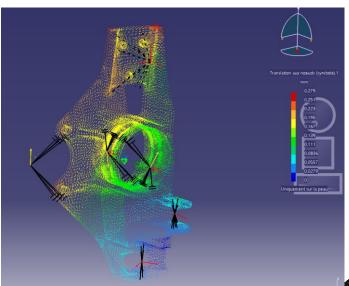


Figure 3: FEA analysis of front upright – 2G braking