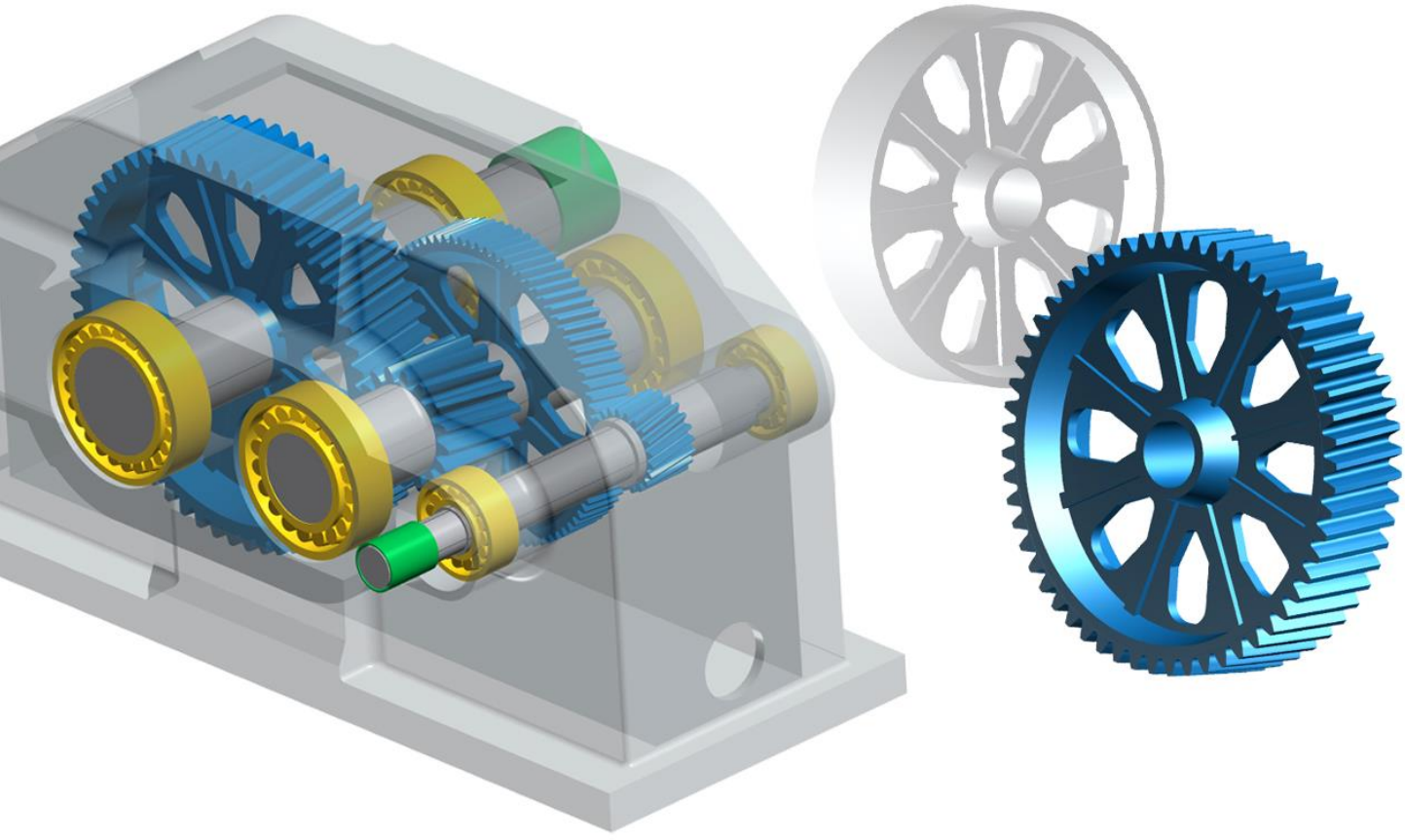
A Gleason Company KISSsoft

KISSsoft Training

KISSdesign – Package 2:
Housing Deformation and Gear Body

1 Day



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Sharing Knowledge

KISSdesign Housing Deformation

- Theory about housing stiffness consideration
- Reading in a housing stiffness matrix
- Positioning master nodes
- Calculations considering housing stiffness

Gear Body Consideration

- Theory about gear body deformation
- Defining the gear body geometry manually
- Reading in the gear body geometry as step file
- Calculations considering gear body stiffness

- Case study with housing and gear body stiffness considerations