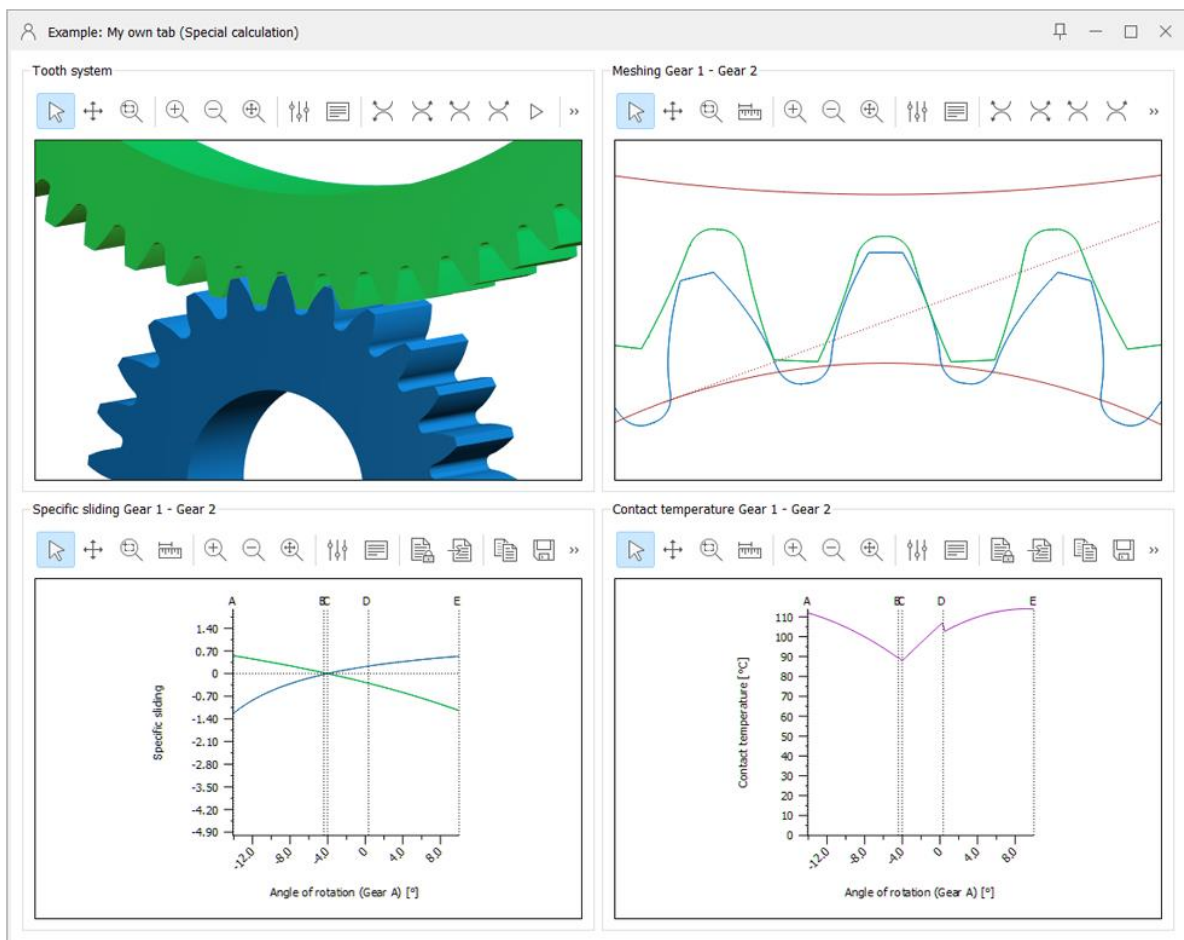


KISSsoft Advanced Training

Customization and Dynamic User Interface

1 Live Stream Session



Session 1: Customization and Dynamic User Interface

- Database tool (material, reference profile, hob and pinion type cutter, etc.)
- Reports (own report template, modifying formats and contents, adding special reports, etc.)
- Manufacturing data and drawing
- Generating output files
- Results window
- Calculation rules
- Dynamic user interface

The screenshot displays the KISSsoft software interface with several tabs: Basic data, Reference profile, Manufacturing, Tolerances, Strength, and Factors. The 'Basic data' tab is active, showing gear geometry parameters for Gear 1 and Gear 2. A code editor window is open, displaying XML-like code for the gear design.

Parameter	Value	Unit
Tooth geometry	symmetric	
Normal module	6.0000	mm
Normal pressure angle	20.0000	°
Helix angle at reference circle	0.0000	°
Center distance	303.0000	mm
Number of teeth (Gear 1)	25	
Number of teeth (Gear 2)	76	
Facewidth (Gear 1)	44.0000	mm
Facewidth (Gear 2)	44.0000	mm
Profile shift coefficient (Gear 1)	0.2485	
Profile shift coefficient (Gear 2)	-0.2485	

```

13 <element unit="DEGREE">beta</element>
14 <element>a</element>
15 </column>
16 <column>
17 <element button="2010_Details.kui">GearTitle</element>
18 <element>z</element>
19 <element>b</element>
20 <element>xFactor</element>
21 <element>q</element>
22 </column>
23 </group>
24 <group>
25 <title>186</title> // Werkstoffe und Schmierung
26 <authorItCode>8714</authorItCode>
27 <var type="string" label="Material testing">qualitytest</var>
28 <element>Material1</element>
29 <element>Material2</element>
30 <element>Lubrication</element>
31 </group>
32 </KISSsoft>
33
    
```

