CONTEMPLAS offers TEMPLO® and VICON MOTUS: user-friendly and highly target orientated motion analysis software for accurate biomechanical analysis in sport science.

**Consultancy:**
Tell us your special demands, we have the knowledge and experience to create a powerful and dedicated solution for you!

**High Speed Video Recording**
- Recording and analysis of fast movements
- High resolution
- High frame rate (fps)
- Stationary or mobile
- Unlimited number of cameras
- Long recording time
- Delayed recording & playback

**GiGE solution**
**USB 3.0 solution (mobile)**

**Custom made solutions**
- PTZ (pan, tilt, zoom)
- Remote control
- Underwater housings

**Systemintegration**
- Integration of A/D converter cards and digital measuring systems

> EMG  > Timing  > Pressure  > Force
**TEMPLO®**
- Latest state of video & image processing technology
- Modular approach
- Clearly structured workflow
- Numerous analysis tools
- Selectable evaluation parameters
- Comprehensive report including parameters, tables and graphs
- Individually adaptable
- Additional measurement devices can be recorded synchronously
- Export to Motus 2D & 3D

**VICON MOTUS**
- **TEMPLO**® for recording
- Multiple options for digitizing kinematic data
- Creation of individual models
- Output of 2D and 3D scaled coordinates
- Easy data display in animated reports
- Flexibility to perform complex calculations
- Module KineCal for special calculations, such as inverse dynamics and kinematics.

> TEMPLO Jump Analysis: Data of jumping force & video

> Vicon Motus: 3D analysis bouldering – angles movement