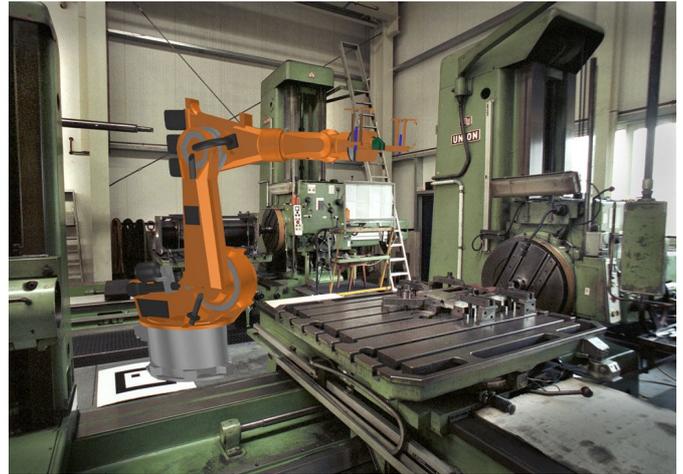


AR supported factory- and facility design



Current situation

- Shorter period of development
- Faster product cycles and process modifications
- Complex modeling using VR applications

Approach

- Interactive three dimensional planning on site
- Visualization of 3D-systems within real production sites
- Interconnection to planning systems

Potentials

- Fast design
- High quality of planning
- Display design alternatives and ergonomics
- Participation of employees within the design process