

## **Engineering Geodesy – Definition, Trends, Challenges**

Prof.Dr.Heiner KUHLMAN

### **Abstract**

Engineering geodesy is dealing with reality capture, setting-out and monitoring. In the last years some technical developments have taken place, especially in terms of kinematic multi sensor systems and laser scanning. Therefore some new fields of application are visible.

In the talk a new definition of engineering geodesy will be presented together with trends and challenges.