Terrestrial Laser Scanning – Technology, Systems and Applications

Rudolf STAIGER, Germany

Key words:

SUMMARY

Terrestrial Laser scanning is a new method for surveying engineering, which allows to acquire easy and fast geometric data from buildings, machines etc. This paper describes the technology and summarizes the actual systems on the market. The power of laser scanning is demonstrated by several examples.

CONTACTS

Rudolf Staiger
University of Essen
GERMANY
Tel. + 49 201 183 7325
Fax + 49 201 183 7311
Email: rudolf.staiger@uni-essen.de