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**New constructive geometry course for students of geodesy and cartography.**

Weiß, Gunter (ed.), DSG CK 2003. Dresden Symposium Geometry: Constructive and kinematic/konstruktiv und kinematisch. Zum Gedenken an/in commemoration of Rudolf Bereis (1903–1966), Dresden, Germany, February 27–March 1, 2003. Proceedings. Dresden: Technische Universität Dresden (ISBN 3-86005-394-9/pbk). 78-81 (2003).

Summary: The paper presents several actual aims and demands of Constructive Geometry teaching. The subject is improved with respect to its potentiality to assist students in developing skills fundamental for the daily work in their professional courses. Further the paper suggests one way of integrating eLearning tools into the present teaching practice in Constructive Geometry. One collection of online geometric exercises and the up-to-date web site of the course are presented. Some benefits following their utilization for teaching process are mentioned.

*Classification:* G85 G45 N85 R35 M55

*Keywords:* geometric projections; gnomonic projection; e-learning tools; geometry software; meetings