

**ZMATH 2009e.00302**

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**Engineering mathematics assessment using *MapleTA*.**

Int. J. Technol. Math. Educ. 15, No. 4, 137-150 (2008).

Summary: The assessment of degree level engineering mathematics students using the computer-aided assessment package MapleTA is discussed. Experience of academic and practical issues for both online coursework and examination assessments is presented, hopefully benefiting other academics in this novel area of activity.

*Classification:* D65 U55

*Keywords:* educational diagnosis; achievement measurement; mathematical software; tests; drill and practice; university teaching; examinations