

# THE INTERNATIONAL JOURNAL FOR TECHNOLOGY IN MATHEMATICS EDUCATION

Volume 14, Number 1

## Contents

1 Editorial

## Research Papers

- 3 Computer Aided Assessment of Mathematics for Undergraduates with Specific Learning Difficulties – Issues of Inclusion in Policy and Practice  
Glynis Perkin, Nigel Beacham and Anthony Croft
- 14 Procedural Knowledge in the Presence of a Computer Algebra System (CAS): Rating the Drawbacks Using a Multi-factorial Evaluation Approach  
Lazim M. Abdullah
- 21 Introducing Mathematics Teaching and Learning to Technological Changes: Introducing Algorithmic Problems into Elementary School Mathematics  
Ronit Hoffman and Ronith Klein
- 31 The Use of Webquest to Enhance the Mathematical Problem-Posing Skills of Pre-Service Teachers  
Reda Abu Elwan
- 40 Affective Pointers in Mathematics Online Help  
Dragana Martinovic

## Ideas for Teaching and Learning

- 50 Computer Tutorials to Visualise Symmetry in Introduction Group Theory  
Darren Wick
- 54 Assessment, Blending and Creativity: The ABC of Technology in Mathematics Teaching  
Michael Mccabe