

1096-M5-1678      **John Travis\*** ([travis@mc.edu](mailto:travis@mc.edu)), Box 4025, Mathematics, Mississippi College, Clinton, MS 39058.  
*WeBWorK Online Homework in an Introduction to Proofs course.* Preliminary report.

The use of automatically graded online homework has been successfully utilized for years across the lower-level mathematics curriculum. The upper-level courses have often been a more difficult environment for implementing these systems. In this talk, recent developments in the open source online homework system WeBWorK will be demonstrated as applied to a junior-level Introduction to Proofs course. (Received September 16, 2013)