

1093-01-331 **Deborah A. Kent***, Department of Mathematics and CS, 2505 University Avenue, Des Moines, IA 50311. *The Analyst: Mathematical publishing “on the borders of civilization,” 1873-1883.* Preliminary report.

The beginning of *The American Journal of Mathematics* in 1876 introduced a new model of institutionally funded mathematical research journals in the United States. Prior to that, early nineteenth century efforts to produce mathematical periodicals in the U.S. hinged on editorial efforts and financial backing from a few dedicated individuals. This talk will focus on *The Analyst*, the longest-running predecessor of *The American Journal* edited by Joel E. Hendricks. (Received August 19, 2013)