

# CHELLURI LECTURE

*A special Oliver Club offered in memory of Raju Chelluri*

**Daniel Rockmore**, Dartmouth College

## ***Reading, Writing, and 'Rithmetic:***

***Two tales of mathematical and evolutionary explorations of texts***

*With the digitization of large collections of texts, mathematical tools are changing the way we think about reading, writing, and text in general. In this lecture we look at some of the ideas that are used in text analysis and two case studies involving collections of legal documents, both of which investigate evolutionary kinds of questions related to text production.*



Inset Figures: [www.ck12.org/book/CK-12-Physical-Science-For-Middle-School/section/6.0/](http://www.ck12.org/book/CK-12-Physical-Science-For-Middle-School/section/6.0/) (on the left) and detail of the cover of "Graphs, Maps, and Trees," F. Moretti, Verso, 2005 (on the right).

Following the lecture, a musical performance and reception will be held at A. D. White House.

**Tuesday, April 7, 2015 at 4:30 PM in 251 Malott Hall**

The Chelluri Lecture series is offered in memory of Thyagaraju (Raju) Chelluri, a brilliant student, gifted scholar, and wonderful human being who graduated magna cum laude in mathematics from Cornell in 1999 and was awarded a Ph.D. posthumously from Rutgers University in 2004.