

1077-VL-2001 **Steve Rhine** and **Colin Starr*** (cstarr@willamette.edu). *The Algebraic Thinking Project and the Encyclopedia of Algebraic Thinking*. Preliminary report.

There are hundreds of research articles in math education on the teaching and learning of algebra, but it is not always clear how to bring the results of this research into practice. Neither pre-service nor in-service teachers have the time or inclination to wade through thousands of pages of text to find what they need. The Algebraic Thinking Project has distilled the results of several hundred such articles into the Encyclopedia of Algebraic Thinking, a searchable online wiki-based encyclopedia that is intended to be easily accessible to pre- and in-service teachers. I will discuss the project and describe the encyclopedia. (Received September 21, 2011)