Christopher Roth, graduate research assistant in the school of Civil and Environmental Engineering at Cornell University, won the Earthquake Engineering Research Institute’s (EERI) 1999 student paper competition. The title of the paper is “Logic Tree Analysis of Secondary Nonstructural Systems with Independent Components.” The paper describes Chris’s work with Professor Mircea Grigoriu on MCEER’s research on nonstructural systems. It describes how logic trees can be used to model the way nonstructural components are connected in a system, and reviews existing methods for analyzing the logic trees. The paper appeared in Vol. 15, No. 3, August 1999, pp. 385-395, of Earthquake Spectra.