Kumo Theorem Prover
by Robert Ikeda
ECE/Calit2
Advisor: Joseph Goguen, CSE

Kumo is a web-based proof assistant, developed under Prof. Goguen and implemented by then Ph.D. student Kai Lin. The first prototype was finished in 1997. The objective of this project was to make the Kumo theorem prover easier to use and to make its proof presentation more user-friendly. The improvements made to Kumo include a new user interface and a more intuitive format for the proof presentation.