David Dailey

Job: Professor of computer science.

Joined SRU: Fall 2006.

Background: Born and reared in Albuquerque, I attended New Mexico and Colorado universities, majoring in mathematics and psychology. I completed my four-semester foreign language requirement in Navajo. My doctorate in quantitative psychology allowed me to keep all three of those undergraduate interests alive working on computational models of psycholinguistics and artificial intelligence as a graduate student. I was delighted when SRU invited me to join the faculty of the newly formed Information Technology Program.

Interests: I do lots of different kinds of research. My current interests include graph theory and combinatorics as well as computational graphics, particularly Scalable Vector Graphics. I dabble in art, play the accordion—sometimes on campus—and juggle. I also make lots and lots of Web pages concerning my various interests in language, mathematics, copyright law, art, technology and cognition.


Why I work at The Rock: SRU has given me a chance to explore the breadth of my interests in depth. I have had great fun working here, teaching good students and presenting research at sites including Tokyo, Apple, Google and Harvard. I’ve had a chance to collaborate with scholars from France, China, Sweden, Switzerland and SRU. The students here appreciate the quality of education in a place that proudly advertises good faculty and small classes. The best students here are as good as those anywhere and have been a real joy to work and learn with. SRU seems to be not nearly so obsessed as many institutions with the artificial discipline boundaries that sometimes hamper collaboration with scholars from other fields.