About the Authors

David Money Harris is a professor of engineering at Harvey Mudd College. He received his Ph.D. in electrical engineering from Stanford University and his M.Eng. in electrical engineering and computer science from MIT. Before attending Stanford, he worked at Intel as a logic and circuit designer on the Itanium and Pentium II processors. Since then, he has consulted at Sun Microsystems, Hewlett-Packard, Evans & Sutherland, and other design companies.

David's passions include teaching, building chips, and exploring the outdoors. When he is not at work, he can usually be found hiking, mountaineering, or rock climbing. He particularly enjoys hiking with his three sons. David holds about a dozen patents and is the author of three other textbooks on chip design, as well as four guidebooks to the Southern California mountains.

Sarah L. Harris is an associate professor of engineering at Harvey Mudd College. She received her Ph.D. and M.S. in electrical engineering from Stanford University. Before attending Stanford, she received a B.S. in electrical and computer engineering from Brigham Young University. Sarah has also worked at Hewlett-Packard, the San Diego Supercomputer Center, and Nvidia.

Sarah loves teaching and experimenting in the lab. When she is not working or running after her two sons, you can find her playing music with friends, hiking, kayaking, biking, and traveling.