

David Garmire received B.S. degrees in Computer Science and Mathematics at Carnegie Mellon University in May 2000 (with university and college honors), and a Ph.D. in EECS at the University of California at Berkeley in September 2007 with a certificate in Management of Technology from the Haas School of Business. He won the 2008 Ross N Tucker Award for semiconductor technology, the 2007 Sevin Rosen Funds Award for Innovation, and the 2007 Hong Kong University of Science and Technology international business plan competition.

He is currently an Assistant Professor in the department of Electrical Engineering at the University of Hawaii at Manoa where he develops microsensors, microactuators, and rapid-prototyping technologies for renewable energy, electrophysical systems, and biomedical applications.