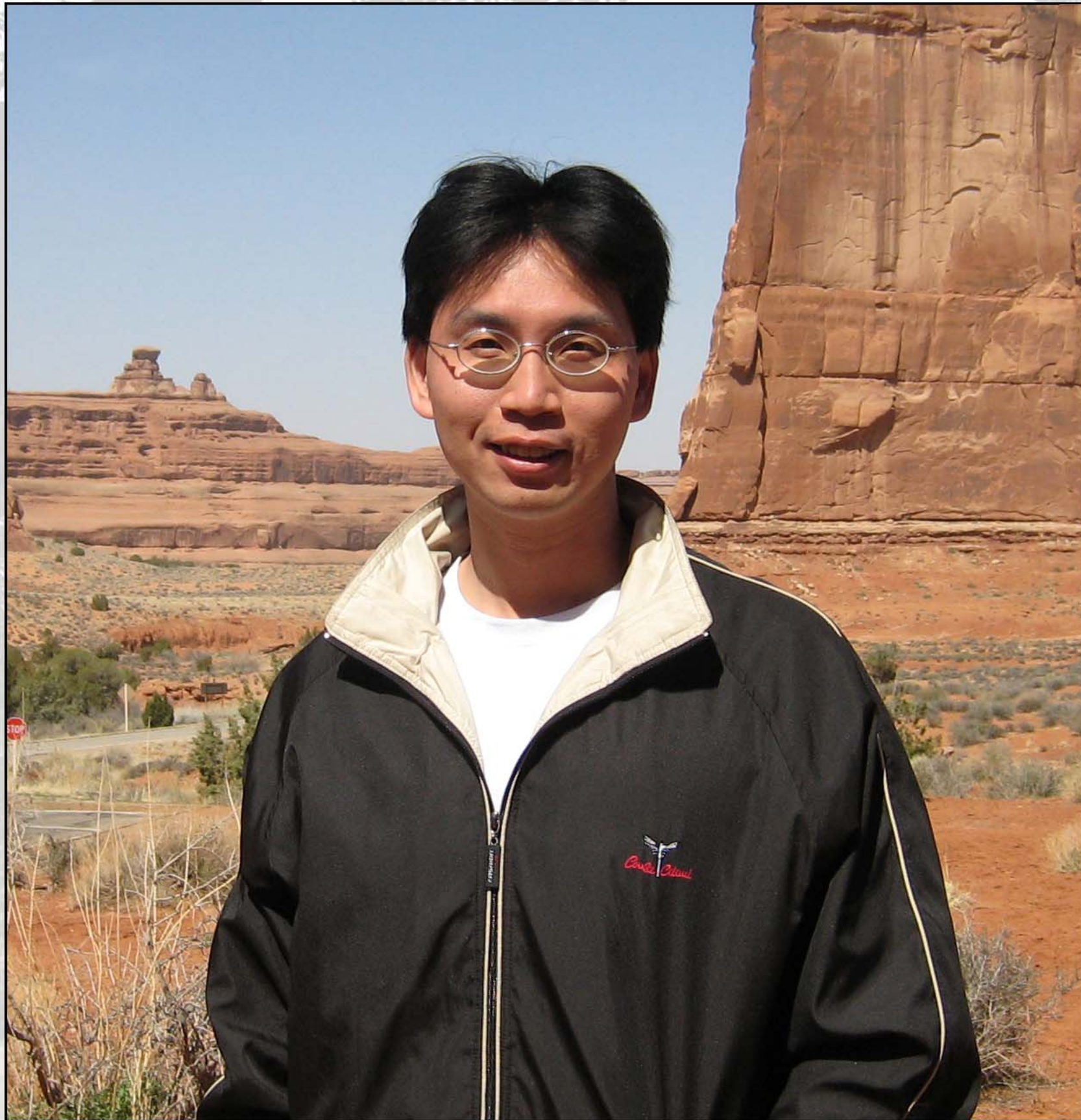


Student of the Month



Ho-Chiao(Rick) Chuang earned a B.S. in mechanical engineering at Da-Yeh University, Taiwan, in 2000, and a M.S. in the Department of Power Mechanical Engineering at National Tsing-Hua University, Taiwan, in 2002. He came to boulder in summer of 2003. He is currently a PhD student in the Department of Mechanical Engineering at the University of Colorado at Boulder (expected to graduate in Dec. 2008). He is working with Professor Victor Bright in the MEMS group while also working with Professor Dana Anderson in the Department of Physics (JILA) at University of Colorado at Boulder. His current research interests include tunable external cavity diode lasers with volume holographic grating (VHG), fabrication of feedthrough atom trapping chips, atom transistor chips for atomic physics experiments, and micro/nano fabrication techniques. Based on his PhD work, he has published two SCI journal papers in the Journal of Micro/Nanolithography, MEMS and MOEMS and Journal of Micromechanics and Microengineering. He is also ready to submit the third journal paper to Applied Physics Letters before he graduates. He also published over four conference papers and filed one U.S. patent.

During his free time, he likes to play badminton, volleyball, basketball and cook some good Chinese food.

