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EDUCATION

- 9/99-8/03 **Stanford University**, Stanford CA. *Ph. D. in Environmental Fluid Mechanics and Hydrology*, Department of Civil and Environmental Engineering.
- 9/97-6/99 **Stanford University**, Stanford CA. *M.S. degree in Biomechanical Engineering*, Department of Mechanical Engineering.
- 9/91-6/95 **National Taiwan University**, Taipei, Taiwan. *B.S. degree in Mechanical Engineering*.

PROFESSIONAL EXPERIENCE

- 8/06-present **Assistant Professor**, Department of Atmospheric Sciences, National Taiwan University
- 10/07-8/08 **Adjunct Associate Researcher**, Preparatory office of Taiwan Typhoon and Flood Research Institute, National Applied Research Laboratory
- 9/07-2/08 **Adjunct Assistant Professor**, Institute of Marine Environmental Science and Technology, National Taiwan Normal University
- 11/04-8/06 **Post-doctoral researcher**, Computational Research Division, Lawrence Berkeley National Laboratory
- 1/05-6/05 **Lecturer**, Department of Civil and Environmental Engineering, University of California at Berkeley
- 12/03-12/04 **Consultant**, Central Weather Bureau, Taipei, Taiwan
- 7/03-10/04 **Post-doctoral fellow**, Mechanical Engineering, Johns Hopkins University
- 8/01-7/03 **System Administrator**, The Peter A. McCuen Environmental Computing Center, Stanford University
- 3/02-3/03 **Research Assistant**, CTR/NASA-Ames, Stanford University
- 3/02-6/02 **Teaching Assistant**, Course title: *Statistical Theory and Modeling for Turbulent Flow*, Mechanical Engineering, Stanford University
- 1/99-3/02 **Research Assistant**, Flow Physics and Computation Division, Mechanical Engineering, Stanford University

AWARDS AND HONORS

- 2005 Outstanding Overseas Young Scientist, Foundation for the Advancement of Outstanding Scholarship, Taiwan
- 2006 Editor's Citation for Excellence in Refereeing-Water Resources Research