

Walter W. Yuen

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EDUCATION

- Ph.D. Mechanical Engineering, University of California, Berkeley, 1977.
- M.A. Physics, University of California, Berkeley, 1974.
- B.S. Physics and Mathematics, University of California, Berkeley, 1972.

PROFESSIONAL BACKGROUND

- October 1999 - present: Chair, Center for Faculty Outreach, Academic Senate, University of California, Santa Barbara
- July 1987 - present: Professor of Mechanical Engineering, University of California, Santa Barbara
- October 2002 - 2006: Chair, Academic Senate, University of California, Santa Barbara
- October 1999 - 2002: Vice Chair, Academic Senate, University of California, Santa Barbara
- July 1989 - June 1993: Vice Chair, Department of Mechanical Engineering, University of California, Santa Barbara
- July 1981 - June 1987: Associate Professor of Mechanical Engineering, University of California, Santa Barbara
- October 1977 - June 1981: Assistant Professor of Mechanical Engineering, University of California, Santa Barbara
- October 1976 - September 1977: Research Engineer, The General Electric Company, San Jose, California

RESEARCH INTERESTS

- CFD and Numerical Modeling
- Multi-phase flow
- Thermal Radiative Heat Transfer
- Heat Transfer with Phase Change in Multi-component System
- Numerical modeling of Internal Combustion Engine
- Integration of Neural Network to Numerical Modeling of Complex Systems
- Electronic Cooling

BIOGRAPHICAL DATA

- Born in Canton, China, 1949
- Married to So Le, with three children: Rayna, Tritia and Tiffany

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Last updated by [Walter Yuen](#).
