

Asad A. Abidi

Electrical Engineering Department
University of California
Los Angeles, CA 90095-1594

E-mail abidi@seas.ucla.edu

Phone (310) 825 9490

Education

PhD in Electrical Engineering	1981	University of California, Berkeley
MS in Electrical Engineering	1978	University of California, Berkeley
BSc (Hons) in Electrical Engineering	1976	Imperial College of Science & Technology, London

Experience

July 1993 to present	University of California, Los Angeles Distinguished Chancellor's Professor, Electrical Engineering Department <i>Advanced analog ICs for RF communications, signal processing, and data conversion</i>
Aug 2007 to Feb 2009	LUMS School of Science & Engineering, Lahore, Pakistan Founding Dean
July 1988 to June 1993	University of California, Los Angeles Associate Professor, Electrical Engineering Department
June to Dec 1989	Hewlett-Packard Laboratories, Palo Alto Visiting Faculty Researcher, High-Speed Electronics Department <i>Research into ultrahigh-speed waveform digitizers in advanced technologies</i>
Jan 1985 to June 1988	University of California, Los Angeles Assistant Professor, Electrical Engineering Department
Dec 1981 to Dec 1984	Bell Laboratories, Murray Hill, NJ Member of Technical Staff, Advanced LSI Development Laboratory <i>MOS ICs with gigahertz bandwidths for optical-fiber interface electronics</i>
Sep 1976 to Nov 1981	University of California, Berkeley Research Assistant, Electronics Research Laboratory

Professional Service

IEEE Solid-State Circuits Society	Elected to Administrative Committee, 1998-2003
IEEE Journal of Solid State Circuits	Editor, 1992 to 1995 Associate Editor, 1988 to 1992
IEEE Symposium on VLSI Circuits	Conference Chairman, Seattle, June 1992 US Program Co-Chairman, Oiso, Japan, 1991

IEEE Solid-State Circuits Council	Secretary, 1990-91
IEEE Intl. Solid-State Circuits Conference	Program Secretary, 1985 to 1990 Program Committee Member, 1995
State of California UC MICRO Program	Technical Director, 1994 Member of Executive Committee, 1989 to 1993

Awards

Armstrong Memorial Lecturer, Columbia University	2013
ISSCC Outstanding Contributor over its 60 years	2013
Best Paper Award, IEEE Journal of Solid-State Circuits (co-winner)	2012
ISSCC Distinguished Technical Paper Award	2012
IEEE Donald O. Pederson Solid-State Circuits Award	2008
Lockheed-Martin Award for Excellence in Teaching, UCLA Samueli School of Engineering and Applied Science	2008
Top 10 contributor to the ISSCC in its 50 year history	2003
IEEE Millennium Medal	2000
Winner, Design Contest, Design Automation Conference	1998
ISSCC Jack Raper Award for Outstanding Technology Directions Paper	1997
ISSCC Outstanding Panel Session	1997, 1999, 2002, 2004, 2006, 2012
ISSCC Jack Kilby Outstanding Student Paper Award (co-winner)	1996, 2013
IEEE Donald G. Fink Prize Paper Award	1997
Best Paper Award, European Solid-State Circuits Conference	1995
TRW Award for Innovative Teaching	1988
Imperial College Undergraduate Scholarship	1974

Honours

Fellow, TWAS-World Academy of Sciences	2009
Member, US National Academy of Engineering	2007
Fellow, IEEE	1996