

Gloria Melara

Professional Preparation

National University of El Salvador

Mathematics BS, 1978

Western Michigan University

Computer Science MS, 1980

Western Michigan University

Teaching of Mathematics MA, 1983

University of Southern California

Instructional Technology PhD 1994

Appointments & Professional Experience

- 2002 – Present: Professor (2002 - present), Associate Professor (1998 - 2002), Assistant Professor (1994 - 2002), Lecturer (1985-1994) in the Computer Science Department at California State University, Northridge.
- 1983 - 1985: Assistant Professor in the Computer Science Department at The university of Northern Iowa, Cedar Falls, Iowa.
- 1980 – 1983: Research Assistant in the Mathematics Department at Western Michigan University, Kalamazoo, Michigan
- 1977 – 1980: Assistant Professor in Mathematics Department, National University of E Salvador
- 1971 - 1972: Assistant Programmer at Government Division for Business, El Salvador Central America.

Honors and Awards

- Grant UPLIFT (University Partnership for Learning the Internet with Families Together) MCI funded project (1999)
- Outstanding Faculty Member of the College of Engineering and Computer Science (1996).
- Chosen among 200 applicants to participate in the CSU Forgivable Loan/Doctoral Incentive Program (1990)
- Scholarship from Latin American Scholarship of American Universities and National University of El Salvador (1979)

Conferences and Publications

1. 2004. Paper, "The Teaching Of Computer Ethics in the State of California, USA" ETHICOMP Seventh International Conference on Computer Ethics. Joint effort with Dr. Porfirio Barroso.
2. 2004. Guest lecture (two periods of three hours) at the Universidad Pontificia de Salamanca, campus de Madrid, Spain. Topic of "Development of Professional Ethics" to the doctoral program of Engineering of Informatics supporting documents at <http://www.ecs.csun.edu/~gem/Spain/Apoyo>.
3. 2002. Paper, Multimedia Division "Assessing the Effectiveness of Computer Literacy Courses" 2002 ASEE Annual Conference. Joint effort with Dr. Robert Lingard, and Dr. Roberta Madison.
4. 2001. Presentation, "Are freshman students ready for Learning Service?" at California State University Northridge Retreat.

Community Service - Synergistic Activities

1. Counseling Center Spring 2002. Implementation of an interactive media on Dealing with Violence to distribute to freshman students entering California State University, Northridge
2. Guest lecture (several one hour sessions to 20-30 students during regular class time) at the Universidad Pontificia de Salamanca, campus de Madrid, Spain. Topic of "Professional Ethics" to freshman and junior studentstarget towards Teens at Risk, El Nido Family Centers
3. Community services, "Usos practicos de las computadoras (Practical uses of Computers)" Optimistic club of young Latinos
4. Lead faculty of Making a Civic Investment Program. UPLIFT (University Partnership for Learning the Internet with Families Together). UPLIFT involved a partnership between an interdisciplinary group of CSUN faculty and students, and parents, teachers, students and staff from the new Community Charter Middle School in San Fernando, California

Collaborators & Other Affiliations

Vice Ministerio de Education and Technology of El Salvador. Vice Ministra Dr. Erlinda Handal
Ingeniería Informática UPSAM Pontifical University of Salamanca Campus Madrid Dr. Porfirio Barroso