

Nazaret Dermendjian, Ph.D., P.E.

Professor and Chair

Department of Civil Engineering and Applied Mechanics
Director, FE/EIT and Civil PE Review Workshops
California State University, Northridge (CSUN)

Education and Training

<u>Degree</u>	<u>Year Conferred</u>	<u>University</u>
Ph.D., Civil Engineering	2002	University of Southern California (USC)
M.Sc., Applied Mechanics	1992	California State University, Northridge
B.E., Civil Engineering	1983	American University of Beirut

Professional Registration

Professional Engineer (P.E.) License, 1998, State of California, License # 58444

Academic Appointments

2010 – Present	Professor	CSUN
2007 – 2010	Associate Professor	CSUN
2002 – 2007	Assistant Professor	CSUN
1999 – 2002	Full-Time Lecturer	CSUN
1992 – 1999	Part-Time Lecturer	CSUN
2003 – 2007	Part-Time Lecturer	UCLA
Fall 1996	Part-Time Lecturer	USC

Research and Professional Experience

- N. Dermendjian and V. W. Lee, “Moment Solutions of Anti-Plane (SH) Wave Diffraction Around Arbitrary-Shaped Rigid Foundations on a Wedge-Shape Half-Space”, ISET Journal of Earthquake Technology, Vol. 40, No. 2-4, June-December 2003, ISSN 0972-0405.
- N. Dermendjian, V. W. Lee and J. Liang, “Anti-Plane Deformations Around Arbitrary-Shaped Canyons on a Wedge-Shape Half-Space: Moment Method Solutions”, Earthquake Engineering and Engineering Vibrations Journal, Volume 2, Number 2, 2003, ISSN 1671-3664.
- Amine Ghanem and Nazaret Dermendjian, “Productivity Assessment of Implementing Wireless Technologies in Steel Construction Using Simulation Technology”, April 2008, Proceedings of the 2008 International Conference on Management of Technologies (IAMOT), Dubai, United Arab Emirates.
- N. Dermendjian and V. Lee, , “Anti-Plane Soil-Structure Interaction on a Circular Rigid Foundation in an Elastic Wedge-Shape Half-Space”, June 2003, Proceedings of the 2003 Mechanics and Materials Conference, Phoenix, Arizona.
- N. Dermendjian et al, “Diffraction of SH-Waves Around a Arbitrary Shaped Rigid Foundation in a Wedge-Shape Half Space”, June 2001, Proceedings of the MMC2001 Mechanics and Materials Conference, San Diego, California.
- Engineer of Record for major land development projects for D.R. Horton from February 2006 to June 2007. Projects include 165 housing units in the City of Lancaster, 156 housing units in the City of Palmdale, a community of over 600 housing units with a school and community college, etc.
- Engineer of Record for projects for Miles Engineering, Inc. for structural projects from June 2004 to October 2008.

Synergistic Activities

Since Spring 1995, I have developed, coordinated and taught a major portion of the Fundamentals of Engineering (formerly known as the Engineer-in Training) review workshops. Since Fall 2007, I have developed, coordinated and taught a major portion of the Professional Engineer (PE) workshop for the National exam, and taught the entirety of the California specific exams namely the Seismic and Surveying portion.