



**National University of Engineering
College of Civil Engineering
Civil Engineering Program**

Name	Hugo Scaletti
Professional Title	Civil Engineer - Professional Engineer
Highest Academic Degree	Doctor in Civil Engineering
Level	3 - Principal Professor
Education	<ul style="list-style-type: none"> • Doctor in Structural Engineering. Massachusetts Institute of Technology MIT, USA, 1977. • Master of Science in Civil Engineering. Massachusetts Institute of Technology MIT, USA, 1974. • Civil Engineer. National University of Engineering UNI, Peru, 1967.
Professional and Academic Experience	<ul style="list-style-type: none"> • Consulting services in structural engineering for the design of diverse civil works (bridges, buildings in industry, hospitals, special structures and son on). Lima, 1977 to date. • Technical adviser to COSAPI Engineering and Construction. Company of the construction industry. ;Lima, 1998-2002. • Technical consultant on anti-seismic engineering for Rural Housing Program of the United Nations (HABITAT). Jamaica, Costa Rica and Panama. 1990-1991. • Leader of the Regional Project for Promotion of Wood Construction. Cartagena Andean Accord, 1984-1989. • Chief of the Andean Laboratory of Wood Engineering, Andean Cartagena Accord, Lima, 1981-1983. • Researcher at Andean Project for Technological Development of Wood Resources Areas, Andean Cartagena Accord, Lima, 1979-1981. • Director of Pique and Scaletti Engineers, engineering consulting company, 1995 to date. • Professor at the College of Civil Engineering, National University of Engineering UNI, Lima, 1977 to date. • Professor at Civil Engineering Postgraduate School, National University of Engineering UNI, Lima, 1985 to date. • Professor at Civil Engineering Program, Ricardo Palma University URP, 1993-1998, Lima, 2002-2008. • Professor at Civil Engineering Postgraduate School, Pontifical Catholic University of Peru PUCP, Lima, 1984, 1986, 2012.
Member of Scientific and Professional Societies	<ul style="list-style-type: none"> • Peruvian Association of Professional Engineers CIP. Chapter of Civil Engineering.
	<ul style="list-style-type: none"> • Member of organizing committee of the Peru - Japan Center for Research on Anti Seismic Engineering and Disaster Mitigation

Institutional and Professional Service	<p>CISMID, 1986.</p> <ul style="list-style-type: none"> • Member of the Permanent Committee of the Technical Norm E.030 for Earthquake Resistant Design. • Member of the Technical Committee of the Building Norm E.010 for Wood Design and Construction.
Awards and Acknowledgments	<ul style="list-style-type: none"> • Recipient of <i>Habich Torch Award</i> for outstanding academic career. National University of Engineering, Lima, 2005. • Recipient of the Honor Medal of the Lima Council of the Peruvian Association of Professional Engineers, Lima, 2003. • Innovation Award, COSAPI Engineering and Construction, Lima 2002.
Conferences and publications	<ul style="list-style-type: none"> • Analysis of Stretched Bridges, PUCP, Lima, 2006. • Estimation of Rotational Effects in the Seismic Behavior of Buildings. CISMID, Lima, 2004. • Seismic Resistance of Cuzco City Cathedral. CISMID, Lima, 2001. • The New Overload AASHTO (LFRD version) and its Applicability in Peru, National Congress of Civil Engineering, Trujillo, 1977. • Wood Mechanical Properties and its Application in Construction, Lima, 1993. • Pseudo Dynamic Tests of Confined Masonry Structures. Tenth World conference on Anti Seismic Engineering, Madrid, 1992. • Nonlinear Effects in Dynamic Soil-Structure Interaction. Third International Conference on Numerical Methods in Geomechanics, Aachen, 1979. • Boundary Matrices for Semi-Infinite Problems". ASCE Specialty Conference, Austin, Texas, 1979. • Speaker in several national and international conferences of Earthquake Resistant Engineering Design and Anti Seismic Engineering, 1980 - 2013. • Chairman of session on the Sixth National Symposium on Disaster Prevention. Organized by the Peru - Japan Center for Research on Anti Seismic Engineering and Disaster Mitigation CISMID, Lima, 1992.
Other Activities	<ul style="list-style-type: none"> • Delegate Member of the Assembly of Lima Council of Peruvian Association of Professional Engineers CIP, 1998-2001, 2004-2007. • Representative of the Peruvian Association of Professional Engineers to the Peruvian Universities Presidents Assembly, Lima, 1998-2001, 2004-2007.
Languages	<ul style="list-style-type: none"> • Italian, mother language. • High level of written and spoken English.