

## National University of Engineering College of Civil Engineering Civil Engineering Program

Name	Luisa Shuan
Professional Title	Civil Engineer - Professional Engineer
Highest Academic Degree	Master in Geotechnical Engineering
Level	1 - Assistant Professor
Education	<ul> <li>Master in Geotechnical Engineering, National University of Engineering, Lima, Peru, 2011.</li> <li>Civil Engineer. National University of Engineering UNI, Peru, 1990.</li> </ul>
Professional and Academic Experience	<ul> <li>Professor, College of Civil Engineering, National University of Engineering, 2003 to date.</li> <li>Technical manager of SERVINGEO Engineering Co, 2004 to date.</li> <li>Consultant in Geotechnics, Soil Mechanics and Pavements.</li> </ul>
Member of Scientific and Professional Societies	<ul> <li>Peruvian Association of Professional Engineers CIP.</li> <li>Chapter of Civil Engineering.</li> <li>Peruvian Geotechnical Society.</li> </ul>
Institutional and Professional Service	<ul> <li>Technical expert at National Institute for Defending Consumers and Intellectual Property INDECOPI, National Accreditation of Testing Laboratories, Lima, Peru, 2011 to date.</li> <li>Representative of National University of Engineering to INDECOPI for elaborating Soil Technical Norms, Lima, Peru, 1999-2002.</li> <li>Chief of Soil Mechanics Laboratory, College of Civil Engineering, National University of Engineering, Lima, Peru, 2011 to date.</li> </ul>
Conferences and publications	<ul> <li>Course: Workshop on Soil Mechanics, Laboratory of Soil Mechanics and Pavements, National University of Engineering, Lima, Peru, 2006.</li> <li>Course: Soil Mechanics Applied to Surface Foundations, National University of Engineering, Lima, Peru, 2001.</li> </ul>
Attendance to Conferences and Congresses	<ul> <li>International Trends of Geotechnical Design, National University of Engineering, Lima, Peru, 2004.</li> <li>Design, Construction and Problem Solving of Industrial Concrete Floors and Pavements, American Concrete Institute Peru Section, Lima, Peru, 2004.</li> <li>Soil-Cement Applied to Pavements, Association of Cement Producers ASOCEM, Lima, Peru, 2003.</li> <li>IV National Congress of Asphalt, Roads Peruvian Association, Panamerican Roads Institute, Lima, Peru, 2000.</li> </ul>

Languages • English: Basic.
-----------------------------