

Prof. Dr. Haluk Sucuođlu

Haluk Sucuođlu is a Professor in the Department of Civil Engineering at Middle East Technical University, Ankara, Turkey and currently serving as the Director of Structural and Earthquake Engineering Laboratory at METU. He is also teaching at the earthquake engineering graduate program of the Pavia University (UME, Rose School) in Italy.

Dr. Sucuođlu's field of research in earthquake engineering include nonlinear response analysis, energy based procedures, seismic retrofitting, laboratory testing and earthquake resistant design. Seismic assessment procedures developed by Dr. Sucuođlu have been implemented to 150,000 buildings in Istanbul during 2002-2008 for the Istanbul Earthquake Masterplan. He was the technical coordinator of the school retrofit program of the Ministry of Education during 2005-2007. He is a Coordinating Committee member of the Turkish Seismic Code. Currently, he is also serving as the peer reviewer of several large projects in Turkey including airport terminals, tall buildings and seismic isolation design of hospital complexes.

Dr. Sucuođlu is the national delegate of Turkey at IAEE, and the president of the Earthquake Engineering Association of Turkey. He is the editorial board member of Earthquake Spectra, Journal of Earthquake Engineering and Earthquakes and Structures Journals. He published over 200 peer reviewed journal and conference papers, and a textbook on earthquake engineering for undergraduate students (Springer, 2014). He is the recipient of Turkish Science and Education Foundation 2012 Science Award.