

Engineering Soil Classification using Laboratory Test Results

Instructor Biography

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Dr. Hajduk has over 20 years of experience in the field of geotechnical engineering and is currently a registered Professional Engineer (PE) in South Carolina. Dr. Hajduk was previously registered as a PE in North Carolina, Georgia, Virginia, Maryland, Pennsylvania, and New Jersey. In addition, he holds a Masters Level certification in high strain dynamic pile testing from Foundations QA. His past projects include the Charleston International Airport Terminal Parking Garage, the College of Charleston Addlestone Library, the Woodrow Wilson Bridge outside of Washington, DC, the Arthur Ravenel Jr. Bridge in Charleston County, SC, and the US-44 Extension in Carver, Mass. Prior to joining the faculty of UMass Lowell, Dr. Hajduk was a Senior Engineer for Terracon Consultants, Inc. and an Assistant Professor at The Citadel.

Dr. Hajduk has received numerous awards during his career. In 2015 Dr. Hajduk won the Citizen Engineer award from the Boston Society of Civil Engineers Section (BSCES) of the American Society of Civil Engineers (ASCE). He was awarded the 2012-2013 Donald G. Leith Award and the 2012-2013 Student Government Association (SGA) Exceeding Excellence Teacher Award for the College of Engineering. The American Society of Civil Engineers (ASCE) Student Chapter selected Dr. Hajduk as the 2013 and 2014 Faculty Advisor of the Year for Region 1.

Dr. Hajduk is a member of the American Society of Civil Engineering (ASCE), the American Society for Engineering Education (ASEE), the International Society of Micropiles (ISM), and the United States Universities Council on Geotechnical Education and Research (USUCGER). Dr. Hajduk has numerous technical publications in the fields of civil engineering and engineering education.