



Professor George Z. Voyiadjis is the Boyd Professor at the Louisiana State University, in the Department of Civil and Environmental Engineering. This is the highest professorial rank awarded by the Louisiana State University System. He is currently the Chair of the Department of Civil and Environmental Engineering. He currently also serves since 2012 as the Director of the Louisiana State University Center for GeoInformatics (LSU C4; <http://c4gnet.lsu.edu/c4g/>).

Professor Voyiadjis has been extensively working in the field of plasticity and damage mechanics since early 1970. He also proposed new concepts in dynamic behavior of materials including constitutive relations and in the field of extreme conditions. The theories developed by Professor Voyiadjis can be used for different kinds of materials such as metals, composites, polymers, ceramics and others. He couples in his work theoretical approaches, numerical developments and experiments to solve complex engineering problems which lead to better product manufacturing.

He has two patents, over 270 referred journal articles and 17 books (10 as editor) to his credit. He gave over 350 presentations as plenary, keynote and invited speaker as well as other talks. Over fifty graduate students (30 Ph.D.) completed their degrees under his direction. He has also supervised numerous postdoctoral associates. Voyiadjis has been extremely successful in securing more than \$15.0 million in research funds as a principal investigator from the National Science Foundation, the Department of Defense, the Air Force Office of Scientific Research, the Department of Transportation, and major companies such as IBM and Martin Marietta.

Since 2013, Professor Voyiadjis is a foreign member of the Polish Academy of Sciences. He was elected for his significant contribution to the development of cooperation with Poland. He is also an active member of the International Committee of our journal *Engineering Transactions*. He is the recipient of the 2008 Nathan M. Newmark Medal of the American Society of Civil Engineers and the 2012 Khan International Medal for outstanding life-long Contribution to the field of Plasticity. Voyiadjis was Honored in April of 2012 by the International Symposium on “Modeling Material Behavior at Multiple Scales” sponsored by Hanyang University, Seoul, Korea, chaired by T. Park and X. Chen (with a dedicated special issue in the *Journal of Engineering Materials and Technology* of the ASME). He was recently onored by an International Mini-Symposium on “Multiscale and Mechanism Oriented Models: Computations and Experiments” sponsored by the International Symposium on Plasticity and Its Current Applications, chaired by V. Tomar and X. Chen, in January 2013.

Prof. A. Rusinek
Prof. T. Lodygowski