

**Dr. Nabil R. Adam**  
**Short Biographical Sketch**

Received MS, MPhil and PhD from Columbia University.

**(Research)** Dr. Adam is currently serving as a Fellow at the Science & Technology Directorate of the US Department of Homeland Security. He is a Professor of Computers and Information Systems; the Founding Director of the Rutgers University Center for Information Management, Integration and Connectivity (CIMIC); the Director of the recently established information Technology for Emergency mAnageMent (i-TEAM) Research Laboratory at Rutgers; Co-founder and past Director of the Meadowlands Environmental Research Institute; and past Chair of the MSIS Department a RBS. Dr. Adam has published over 100 technical papers in referred journals and conference proceedings including, IEEE Transactions on Software Engineering, IEEE Transactions on Knowledge and Data Engineering, ACM Computing Surveys, Communications of the ACM, Journal of Management Information Systems, and International Journal of Intelligent and Cooperative Information Systems. He has co-authored/co-edited ten books. Dr. Adam is the co-founder and the Executive-Editor-in-Chief of the International Journal on Digital Libraries and serves on the editorial board of a number of journals including Journal of Management Information Systems, the Journal of Electronic Commerce, and the Journal of Electronic Commerce Research and Applications. He is also the co-founder and past chair of the IEEE Technical Committee on Digital Libraries.

**(Invention)** Dr. Adam holds a European issued Patent and has two pending patent applications submitted to the U.S. Patent and Trademark Office; all related to Web services.

**(Grants)** Dr. Adam's research work has been supported by over \$15 million from various federal and state agencies, including the National Science Foundation (NSF), the National Security Agency (NSA), National Oceanic and Atmospheric Administration (NOAA), the U.S. Environmental Protection Agency, the Defense Logistics Agency (DLA), the National Library of Medicine, the New Jersey Meadowlands Commission, and NASA.

**(National/International Talks)** Dr. Adam has been invited as a keynote speaker and a lecturer at several national and international institutions/forums including: Critical Infrastructure and Key Resources Protection, Systems Development Laboratory, Hitachi, Ltd., Japan, 2007; The ACS/IEEE International Conference on Computer Systems and Applications, AICCSA 2007, Jordan, 2007; The first US-China International Workshop on Digital Government Research and Practice (IntDG 2006), Beijing, China, Sponsored by U.S. National Science Foundation, the Chinese Academy of Sciences, and the National Natural Science Foundation of China, 2006; The Seventh World Congress on the Management of e-Business, Halifax, Canada, 2006; ETRIC, International Conference on Emerging Trends in Information and Communication Security, Germany 2006; IEEE Workshop Working Together: R&D Partnership in Homeland Security, the National Conference on Digital Government Research, 2005; Digital Library Colloquium Speaker Series, Carnegie Mellon School of Computer Science and Lab of Education and Research on Security Assured Information Systems, University of Pittsburgh, 2005; Hungarian US R&D Workshop - Information Society Technology and Research Challenges, Sponsored by NSF and ELTE Ithaka, Budapest, Hosted by Hungarian Ministry for Information & Telecommunications and Ministry of Education, Hungary, 2004.