

KEYNOTE SPEAKER



Prof. Chutima BOONTHUM-DENECKE, USA

Dr. Chutima BOONTHUM-DENECKE is Professor in Computer Science at Hampton University. She joined the Department of Computer Science, School of Science, at Hampton University in Fall 2006 as an Assistant Professor. She earned her Ph.D. in Computer Science from Old Dominion in 2007; MS in Applied Computer Science from Illinois State University in 2000; and BS in Computer Science from Srinakharinwirot University in 1997. Dr. BOONTHUM-DENECKE was involved in several NSF-funded Broadening Participation in Computing (BPC) programs: ARTSI (Advancing Robotics Technology for Societal Impact) and STARS (Students and Technology in Academia, Research and Service) Alliances. Dr. BOONTHUM-DENECKE is also the Director of the Information Assurance and Cyber Security Center at Hampton University (IAC@HU) and current PI of NSF CyberCorps Scholarship for Service program at Hampton University. Her recent awarded grants involve the integration of Artificial Intelligence in Cybersecurity. Her field of expertise includes Artificial Intelligence, Natural Language Processing, Applied Natural Language Processing, Computational Linguistics, Information Retrieval (IR), Intelligence in Information Assurance and Cyber Security, Secure Coding and Secure Software Engineering, Cognitive Robotics (CR), Assessment Tool and Feedback Systems, Intelligent Tutoring System, Web-Development & Technology, and Educational Games.