

# Faculty Spotlight

Lila Ghemri, Ph.D.

Dr. Lila Ghemri received a BS in Computer Engineering from the University of Science and Technology in Algiers, Algeria. She was awarded a full scholarship and went on to earn a Ph.D. in Computer Science from Bristol University, whose Computer Science department ranks among the top 50 worldwide. Dr. Ghemri then received a research fellowship from the Swedish Institute of Computer Science in Stockholm.

From 1992 to 2002, Dr. Ghemri worked in R&D, alongside top Artificial Intelligence (AI) researchers. As a member of the Intelligent Systems lab, she was instrumental in developing an automated knowledge acquisition system from English to First Order Logic. She then moved to Brightware, a Silicon Valley company specializing in AI solutions, as a lead application engineer and worked on cutting edge projects, such as MITA, which won first place for most innovative AI application by the American Association of Artificial Intelligence. Dr. Ghemri pioneered work in an automated email classification system which received the Leadership Award and CRM Excellence Award from technology publications and leaders in 2000. In 2002, after the dotcom meltdown, she joined the Department of Computer Science and Physics as an Assistant Professor. In 2004, Dr. Ghemri was appointed Interim Chair of the CS Department. She worked with the CS faculty to redesign the curriculum and make it ABET compliant. Dr. Ghemri was awarded external grants from DOE, CRA-W, (PI) and from DHS and NSF (CO-PI). Her research interest lies in the field of artificial intelligence and notably natural language processing, automated reasoning and more recently, privacy, text mining and online social networks. She has singly and jointly authored several journal and conference publications. Dr. Ghemri has placed scores of CS majors in summer internships and was the recipient of the University Mentoring Undergraduate Research award and the COST Distinguished Undergraduate Advising Award in 2010.