Lila Ghemri

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EDUCATION

- BEng in Computer Engineering, University of Science and Technology of Algiers, 1985.

- PhD in Computer Science, University of Bristol, England. 1991.

ACADEMIC AND INDUSTRY EXPERIENCE

08/2007 – Present	Associate Professor Department of Computer Science, Texas Southern University, Houston
06/2012 – 08/2012	Visiting Scholar at the Center for Discrete Mathematics and Theoretical Computer Science (DIMACS), Rutgers University, Piscataway, NJ.
08/2002 – 07/2007	Assistant Professor Department of Computer Science, Texas Southern University, Houston, TX.
06/2006 – 08/2006	Visiting Faculty Pacific Northwest National Laboratory (PNLL), Richland, WA.
09/2005 – 06/2006	Interim Chair Department of Computer Science, Texas Southern University, Houston, TX.
01/2002– 12/2002	Lecturer at the Department of Computer Science, University of Houston-Houston, TX.
06/1996 – 10/2001	Lead Application Engineer, Brightware Inc, Novato, CA
04/1992 – 10/1995	Knowledge Engineer at the Artificial Intelligence Laboratory, Microelectronics and Computer Corporation, Austin, TX
08/1991 – 12/1991	Visiting Scientist at the Swedish Institute of Computer Science (SICS), Stockholm, Sweden

Recent Publications and Presentations:

"A User Centered Approach to Managing Privacy in Online Social Networks" Lila Ghemri, *Proceedings of Informing Science & IT Education Conference(InSite) 2015,* 187-199. Tampa, Florida, June 29-July 5 2015

"Privacy between Technological Capabilities and Society's Expectations" Ernst Leiss, Lila Ghemri. *Proceeding of ACM SIG in Computer Science Education* 2014. Atlanta, GA, March 2014

"Trust Ranking in Medical Websites" Haruna Kibirige, Lila Ghemri. *Proceedings of the 4th ACM Conference on Data and Applications Security and Privacy,* San Antonio, Texas, March 3-5 2014

"Cyberbullying and Game Models" Lila Ghemri, Rattikorn Hewett, Colleen Livingston, *Proceedings of the ACM SIG in Computer Science Education,* 2013, Denver, CO, March 2013

"Introducing Privacy in a Data Mining Course" Lila Ghemri, Ping Chen, *Proceedings of the ACM SIG in Computer Science Education,* 2013, Denver, CO, March 2013

"Privacy in Medical Data Publishing", Lila Ghemri and Raji Kannah*: International Journal of Cyber-Security and Digital Forensics (IJCSDF),* Vol 1, No 1, 2012 (41-49)

"Lexical Entailment for Privacy Protection in Medical Records" Lila Ghemri, Raji Kannah, *Proceedings of the International Conference on Informatics and its Applications*, Kuala Terengganu, Malaysia, June 3-5, 2012

Synergistic Activities:

- Program Committee Member of the ACM International Workshop on Security and Privacy Analytics, March 2015, San Antonio, TX
- Development of online educational material and modules in privacy, online security, forensics
- Panelist at Networking Networking Women" (N^{2}Women) at the IEEE SECON'13, June 2013, New Orleans, LA
- Poster program chair, and organizing and technical committee member: IEEE International Workshop on Security and Privacy of Mobile, Wireless and Sensor Networks, June 2013, New Orleans, LA
- On site coordinator and organizing committee member of the Command, Control, and Interoperability Center for Advanced Data Analysis (CCICADA)-Research Retreat, , April 2013, Houston, TX
- Recipient of the 2010 University Faculty Award for Mentoring Undergraduate Research/ Creative Activities
- Recipient of the 2010 College of Science and Technology Award for Distinguished Undergraduate Research Advising
- Program and organizing committees chair at the Workshop on Mathematical & Computational Methods for Information Security, November 2007 , Houston, TX
- Recipient of the 1997 American Association for Artificial Intelligence Award for Innovative Applications.

Master Thesis Advisor:
Moussa Diarra, "Online Social Networks Analysis"
Emma Hamilton, "Efficient Algorithms for Parallel Tree Search"
Raji Kannah, "Developing Text Mining Techniques for Privacy Preserving"
Andre Parrott, "A Memoryless Social Networking Application Privacy and Reputation Protection"
Sabrina Shahnaj. "Parallel K Dimensional Tree Construction"