

## Biography of Mohamed JEMNI



**Prof. Mohamed JEMNI** is a Full Professor at the University of Tunis and the General chair of the Computing Center El Khawarizmi, the Internet services provider for higher education in Tunisia. He is the Head and the founder of the Research Laboratory of Technologies of Information and Communication & Electrical Engineering (LaTICE) of the University of Tunis ([www.lattice.rnu.tn](http://www.lattice.rnu.tn)). He is a Senior Member IEEE and the Founder of the Tunisian IEEE Education chapter. He is member of the executive board and New initiative chair of IEEE Technical Committee on Learning Technology. His Research Projects Involvements during the last 22 years are Enhanced Learning Technologies, High Performance & Grid computing and Accessibility of Information and Communication Technologies to People with Disabilities. He is currently conducting three main projects in his laboratory: Development of a Tunisian Grid environment for scientific research ([www.tngrid.tn](http://www.tngrid.tn)), the Development of an e-learning environment for students with disabilities and Improving accessibility of deaf community by the use of ICT.

He has published over 200 papers in international referred journals, conferences and book chapters and he has produced many studies for international organizations such as UNESCO, ITU and ALECSO. Prof. Jemni and his laboratory have received several awards, including the Silver medal of the International Fair of Inventions in Kuwait 2007, the UNESCO Prize 2008 for the e-learning curriculum they developed for visually impaired, President's Award for the integration of persons with disabilities 2009 and the "World Summit Award (WSA) - Mobile 2010" in the field of social inclusion. In April 2012, his laboratory LaTICE received the Google Student AWARD and he has received the Best Communication Paper of the Web For All 2012, and recently, Prof. Jemni received the International Telecommunication Union Award: "ICT Innovation application challenge" during the WSIS Forum in Geneva in May 2013.

He is also member of the steering committee of G3ICT – United Nations, Global initiative for Inclusive Information and Communication Technologies and he is also the president of a Tunisian Association of e-accessibility ([www.e-access.tn](http://www.e-access.tn)). He has launched many initiatives to promote ICT accessibility in the Arab region including the project of WCAG2.0 translation to Arabic (<http://www.utic.rnu.tn/wcag2.0>) to promote accessibility of Arabic Web Content and the 2009 initiative for using ICT to develop Arab Sign language and Education of Deaf People ([www.icta.rnu.tn/asl/](http://www.icta.rnu.tn/asl/)).

His Web page : [www.utic.rnu.tn/english/memb\\_jemni.htm](http://www.utic.rnu.tn/english/memb_jemni.htm)