

Mohammad Said Desouki

Professor in computer science and engineering, interested in Arabic Language Processing, Text Mining, Information Retrieval, Information Systems, Databases, Steganography, Search Engines, Social Networks Analysis.

Teaching at the undergraduate and graduate levels, Databases, Advanced Databases, Information Retrieval, Requirement Engineering, System Analysis and Design, Advanced Data Structures, and Business Information Technology

Developed curriculum for undergraduate in the Computer Engineering and for graduate in the Master of Decision Support and Information Systems in the Higher Institute for Applied Science and Technology.

Conducted many applied researches in Natural Language Processing, Information Systems, and Databases, supervised many undergraduate and postgraduate projects, and published many papers in Journals and Conferences in these fields.

My effort in the last few years was in Natural Language Processing, managing or supervising projects, trying to build a complete and generic processing package and apply it to the Arabic language. I proposed and accomplished many projects: Arabic Morphological Analyzer, Interactive Arabic Dictionary, Named Entity Recognition, Translation and Arabization of Information and Communication Technology Terminology.

Member of the editorial committee of the International Journal of Computer Science and Engineering in Arabic, and member of the scientific committee of many conferences like the International Computing Conference in Arabic 2011/2012, the 8th International Conference on Arabic Language Processing 2012/2014, and the International Conference on Islamic Applications in Computer Science and Technologies www.dsr-conferences.co.uk/iman IMAN 2013/2014/2015.