

Karim ABBES

PhD in Computer Systems Engineering



PERSONAL INFORMATION

Name	: ABBES
Forename	: Karim
Date and place of birth	: 07 February 1979 in Sfax
Nationality	: Tunisian
Family situation	: Married (Father of 2 children)
Business address	: Faculty of Sciences of Sfax, Department of Physics, Sfax, Tunisia
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ACADEMIC QUALIFICATIONS

THESIS	: Doctoral Degree in Computer Systems Engineering, National School of Engineering of Sfax, April 2012
MASTER	: Master's Degree in New Technologies of Dedicated Computer Systems (NTSID). Option: System-on-Chip (SoC), National Engineering School of Sfax, July 2005.
MAITRISE	: Master's degree in Science and Technology in Electrical Engineering. Option: Automation and Industrial Informatics, Higher School of Science and Technology of Tunis, June 2003
BACHELOR	: Baccalaureate in Technique, Lycée Hédi Chaker, June 1999

EDUCATIONAL ACTIVITIES

Pedagogical internships

- April 2005** : Participation in the Spring University of Pedagogy at the National School of Engineers of Sfax
- April 2004** : Participation in the pedagogical training cycle at the National Engineering School of Sfax

Teaching

- Currently** : Assistant Professor at the Faculty of Sciences of Sfax, Department of Physics specializing in Microelectronics.
- 2009/2012** : Contractual Assistant at the Université Libre du Sud
- 2008/2009** : Contractual Assistant at the Faculty of Sciences of Sfax, Department of Physics.
- 2007/2008** : Contractual assistant at the Faculty of Sciences of Sfax, computer science department.
- 2006/2007** : Contractual Assistant at the Faculty of Sciences of Sfax, Department of Physics.
- 2005/2006** : Contractual Assistant at the Faculty of Sciences of Sfax, Department of Physics.
- 2004/2005** : Student researcher contract at the Faculty of Sciences of Sfax, Department of Physics.

Materials

- Digital circuit and MOS design (Course)
- Analog and Digital Electronics (Course/ Tutorial/ Practical Work)
- Electronics and Metrology (TP)
- Microprocessor (TP and TD)
- Industrial Regulation (TP)
- Logic circuit (practical work and courses)
- Electronic CAD (TP)
- Digital Electronics (Course)
- Industrial Maintenance (Courses, Tutorials and Practical Works)
- Embedded Systems (Course/Practical Work)

SPECIAL SKILLS

Languages

English: Fluent in reading and writing
 French: bilingual
 Arabic: mother tongue

Software

MS Office (Word, Excel, PowerPoint)
 Cadence, Tanner, Orcad, ISIS, ARES,
 Altium Designer, Matlab...