#### DR. KHALED SEDRAOUI

Assistant Professor, Dept. of Electrical and Computer Eng., King Abdulaziz University

#### **Education**

Degree	Field of Study	Institution	Year
PhD	Electrical Engineering	ENSET, Tunisia	2010
MS	Electrical Engineering	ETS, Montreal, Canada	1994
BS	Electrical Engineering	ENSET, Tunisia	1989

## **Academic Experience**

From	To	Institution	Rank	Title	(Chair	r,Full or
				Coordinator, a	etc.)	Part Time
1994	1997	ETS, Montreal, Canada	Lecturer.			Full Time
1997	2010	JCT, Jeddah, KSA	Lecturer			Full Time
2010	2013	JCT, Jeddah, KSA	Assistant			Full Time
			Professor			
2013	Date	King Abdulaziz Univ.	Assistant			Full Time
			Professor			

### **Non Academic Experience** (including Consultations)

From	To	Company/Entity	Title	Position I	Description	nFull or
				(Brief)		Part Time
1991	1997	GREPCI, ETS. Montreal	Researcher	R&D in Elec	ct. Eng.	Part Time
1989	1991	INBMI, Tunisia	Engineer	Project engir	neer	Full Time
1997	2013	JCT, Jeddah, KSA	Engineer	Consultant		Part Time

# **Funded Research Projects and Patents from the Past Five Years**

# **Certifications and Professional Registrations**

## **Current Membership in Professional Societies and Organizations**

	Society/Organization	Rank	Member Since
1.	Institute of Electrical and Electronics Engineers, IEEE	Member	2011
2.	Industrial Electronics Society IEEE	Reviewer	2010

#### **Honors and Awards**

1. Best Paper In The IEEE ISIE 2006 Conference, Montreal, Canada.

## **Institutional and Professional Services** (administration, committees, units, etc.)

- 1. Member of Research Review Committee: Industrial Electronics Society (IEEE Transactions), IEEE Conference: IECON
- 2. Academic Advisor for More Than 300 Students, Over 14 Years, Electrical Eng. Dept., College of Technology, 1997-2013.
- 3. Member of The Scientific Committee, Jeddah College of Technology, KSA 2000-2013.

4. Coordinator of Several JCT Committees (Curriculum, ISO, and Strategic Planning), KSA – 1997-2013.

# **Principal Publications/Presentations from the Past Five Years**

# **Recent Professional Development Activities** (Workshops, training, etc.)

- 1. Training Course In Electrical Power Stations, Naval Base, Jeddah, Saudi Arabia, Mar. 2010
- 2. Workshop and Training Course In Electrical Power Plants, Saudi Electricity Company, 2008
- 3. Implementation of The Electrical Power System Laboratory From Lab-volts In The College of Technology, Jeddah, Saudi Arabia