

IEEE Solid-State Circuits Society Tainan Chapter 2010 Annual Report

1. Basic Information

Date: 14-November-2010



Chapter Name		IEEE Solid-State Circuits Society Tainan Chapter
Chapter Web Address		http://sscas.ee.ncku.edu.tw/ieee/sscs/
Chair	Name	Soon-Jyh Chang
	Phone	+886-6-2757575 ext. 62380
	E-mail	soon@mail.ncku.edu.tw
Vice Chair	Name	Shuenn-Yuh Lee
	Phone	+886-5-2720411 ext. 33223
	E-mail	ieesyl@ccu.edu.tw
Secretary	Name	Chia-Ling Wei
	Phone	+886-6-2757575 ext.62431
	E-mail	clwei@ee.ncku.edu.tw
Treasurer	Name	Tzuen-Hsi Huang
	Phone	+886-6-2757575 ext. 62441
	E-mail	thhuang@ee.ncku.edu.tw
Membership		59

2. Accomplishments

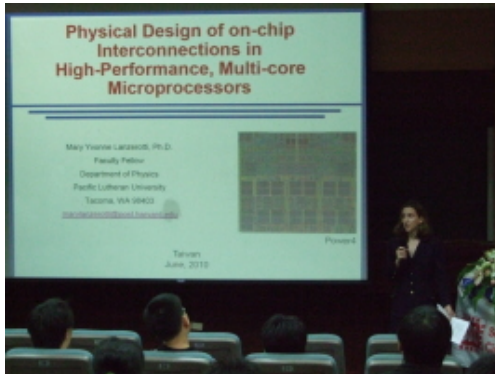

2.1 Meeting Reports (若有多項請自行增列表格)

1.

Date	25-March-2010	
Category	Technical Speech & Member Development	
Location	National Chi Nan University, Nantou, Taiwan	
Title	(1) Energy-efficient ADCs Design & (2) Introduction to IEEE SSCS	
Speaker	Name	Prof. Soon-Jyh Chang
	Affiliation	Associate Professor, National Cheng Kung University IEEE SSCS Tainan Chapter Chair



Attendance	IEEE Members	About 5
	Guests	About 70
Photos		
		

2.

Date	29-June-2010	
Category	Technical Speech	
Location	ATI room, Dept. of EE, National Cheng Kung University, Tainan, Taiwan	
Title	The Physical Design of On-Chip Interconnections in High-Performance Microprocessors	
Speaker	Name	Dr. Mary Yvonne Lanzerotti
	Affiliation	Editor-in-Chief of the SSC Magazine
Attendance	IEEE Members	About 20
	Guests	About 20
Photos		
		

3.

Date	22-July-2010	
Category	Technical Speech	
Location	ATI room, Dept. of EE, National Cheng Kung University, Tainan, Taiwan	
Title	Design Optimization on Analog Circuits	



Speaker	Name	Dr. Li-Da Huang
	Affiliation	Magma Design Automation, Inc.
Attendance	IEEE Members	About 20
	Guests	About 20
Photos		
		

4.

Date	04-August-2010	
Category	Annual Meeting (SSCS/CASS joint annual meeting with Taipei Chapter)	
Location	Crowne Plaza Kaohsiung E-DA Hotel, Kaohsiung, Taiwan	
Title	Annual Report	
Speaker	Name	Prof. Soon-Jyh Chang
	Affiliation	Associate Professor, National Cheng Kung University IEEE SSCS Tainan Chapter Chair
Attendance	IEEE Members	25
	Guests	0
Photos		
		




5.

Date	12-November-2010	
Category	Technical Speech	
Location	ATI room, Dept. of EE, National Cheng Kung University, Tainan, Taiwan	
Title	RF IC Design in Deep Submicron CMOS	
Speaker	Name	Prof. John R. Long
	Affiliation	Delft University, Netherlands
Attendance	IEEE Members	16
	Guests	12
Photos		
		

6.

Date	26-November-2010
------	------------------

Category	Technical Speech	
Location	Room 92119, Building of EE, National Cheng Kung University, Tainan, Taiwan	
Title	AC Design and Performance of LDOs	
Speaker	Name	Prof. Gabriel Rincón-Mora
	Affiliation	George Tech., USA
Attendance	IEEE Members	NA now
	Guests	NA now
Photos		

7.

Date	03-December-2010	
Category	Annual Meeting (IEEE Tainan Section Annual Meeting)	
Location	ATI room, Dept. of EE, National Cheng Kung University, Tainan, Taiwan	
Title	Annual Report	
Speaker	Name	Prof. Soon-Jyh Chang
	Affiliation	Associate Professor, National Cheng Kung University IEEE SSCS Tainan Chapter Chair
Attendance	IEEE Members	NA now
	Guests	NA now
Photos	(NA)	

2.2 Workshops, Short Courses, and Conferences

1.

Date	03-August-2010 ~ 06-August-2010
------	---------------------------------

Location	Crowne Plaza Kaohsiung E-DA Hotel, Kaohsiung, Taiwan
Title	The 21th VLSI Design/CAD Symposium
Attendance	About 1000
Photos	(Not necessary)

2. (Projected event)

Date	18-August-2010 ~ 19-August-2010
Location	National Sun Yet-san University, Kaohsiung, Taiwan
Title	The 1 st International Symposium on Next-Generation Electronics
Attendance	NA now
Photos	(Not necessary)

2.3 Other Activities

1. IEEE SSCS Magazine Interview

- Reporter: Dr. Mary Yvonne Lanzerotti
 - Editor-in-Chief of the SSC Magazine
- Jun. 29, 2010

2. Co-sponsor 2010 IC Design Contest