DCIS 2019

PROGRAM AT A GLANCE

PROGRAM 20 NOVEMBER — ROOM

08:00-08:30	Registration.	
08:30-09:00	Opening.	
09:00-10:00	**KEYNOTE SESSION. José M. de la Rosa.**	BAROJA
	Efficient Digitizers for a Digital-Driven World.	
10:00-10:30	Coffee Break.	
10:30-12:30	**1A TEST, RELIABILITY AND MODELING**	BAROJA
	1B VARIABILITY-AWARE DESIGN AND TOOLS	ARRIAGA
12:30-14:00	Lunch break.	
14:00-16:00	**2A ULTRA-LOW POWER SYSTEMS**	BAROJA
	2B SPECIAL SESSION: SMART FARMING I	ARRIAGA
16:00-16:30	Coffee Break. Poster Presentation: participants explain their contribution.	LABOA
16:30-18:30	**3A FPGA DESIGN**	BAROJA
	3B SPECIAL SESSION: SMART FARMING II	ARRIAGA
19:00-21:00	"Old Town of Bilbao" guided tour & Pintxo Pote (depart from the venue).	

PROGRAM 21 NOVEMBER

08:00-09:00	Registration.	
09:00-10:00	**KEYNOTE SESSION. Carmen G. Almudéver.**	BAROJA
	Full-stack challenges of bridging quantum chips up to scalable quantum co-processor heterogeneous architectures: The art of multidisciplinary science.	
10:00-10:30	Coffee Break. Poster Presentation: participants explain their contribution.	LABOA
10:30-12:30	**4A SYSTEM-ON-CHIPS AND HIGH PERFORMANCE DESIGN**	BAROJA
	4B EMERGING TECHNOLOGIES FOR CIRCUITS AND SYSTEMS	ARRIAGA
12:30-14:00	Lunch break.	
14:00-16:00	**5A POWER ELECTRONICS**	BAROJA
	5B INDUSTRIAL AND MEDICAL APPLICATIONS	ARRIAGA
15:45-16:30	***2019 meeting of IEEE CAS Spain Chapter.***	BARANDIARAN
16:00-16:30	Coffee break.	
16:30-18:30	**PANEL: Women and Engineering.** ***Best paper award of IEEE CEDA Spain.***	BAROJA
20:00-24:00	Conference Dinner at Yandiola - Azkuna Zentroa.	

PROGRAM 22 NOVEMBER

09:30-10:30	***Advanced methods for integrated circuits and high speed digital interface validation.***	BAROJA
09:30-10:30	***2019 meeting of IEEE CEDA Spain Chapter***	BARANDIARAN
10:30-11:30	**KEYNOTE SESSION. Nicola Delmonte.**	BAROJA
	Cooling techniques for power electronics: 3D and compact modeling for accurate thermal simulations.	
11:30-12:30	Best PhD poster award in DCIS 2019. Closing Ceremony.	BAROJA
12:30-14:00	Lunch.	