

Statut	Complet	Sigle	SocRpt	Editeur	Thème	Annéenné	NB participants	NB papers	15-Index	Sélectivité	
Conférences rang A											
Domaines SOC-SIP											
IEEE/ACM Design Automation Conference		DAC	IEEE/ACM	IEEE	CAD, design		5000	650	27	23%	
IEEE/ACM Design, Automation and Test in Europe Conference		DATE	IEEE/ACM	IEEE	CAD, design, test		1500	840	31	24%	
IEEE/ACM International Conference on Computer Aided Design		ICCAD	IEEE/ACM	IEEE	CAD, design		700	458	29	26%	
ACM/SIGDA International Symposium on Field Programmable Gate Arrays		FPGA	ACM	ACM	Reconfigurable	1970	100	10	17	20%	
IEEE International Test Conference		ITC	IEEE	IEEE	Test		1500	200	20	25%	
IEEE International Parallel and Distributed Processing Symposium		IPDPS	IEEE	IEEE	Parallel architecture		300	230	25	24% (2010)	
IEEE International Solid State Circuits Conference		ISSCC	IEEE	IEEE	IC, Technology		3500	55	55	36%	
Autres domaines connexes (liste non exhaustive)											
ACM/IEEE International Symposium on Computer Architecture		ISCA	ACM/IEEE	ACM	Architectures	38 éditions	600	239	-	14.3% (2008)	
IEEE/ACM International Symposium on Microarchitecture		MICRO	IEEE/ACM	IEEE	Architectures	213	166	34	21	23% (2007)	
Architectural Support for Programming Languages and Operating Systems		ASPLoS	ACM	ACM	Architecture, Languages	16 éditions	181	-	18	18% (2010)	
IEEE International Symposium on High Performance Computer Architecture		HPCA	IEEE	IEEE	Architectures	17 éditions	200	161	33	19% (2008)	
European Microwave Conference		USENIX	USENIX	USENIX	Operating Systems	36 éditions	250	147	-	16.3% (2010)	
European System Conference		EUROSYS	ACM, USENIX/ACM	USE Operating Systems	6 éditions		200	231	42	16.1% (2011)	
IEEE Symposium on Security and Privacy		S&P	IEEE	IEEE	Security		2001	276	211	42	14.7% (2011)
International Conference on Measurement and Modeling of Computer Systems		SIGMETRICS	ACM	ACM	Simulation		1970	230	26	21%	
IEEE/IFIP International Conference on Dependable Systems and Networks		DSN	IEEE/IFIP	IEEE	System, Reliability		393	206	-	17.6%	
International Cryptology Conference		CRYPTO	IACR	IACR	Security		392	173	-	18.6%	
Annual International Conference on the Theory and Applications of Cryptographic Techniques		EUROCRYPT	IACR	IACR	Security		392	173	-	18.6%	
Conférences rang B											
Domaines SOC-SIP											
ACM/IEEE International Symposium on Network on Chip		NOCs	IEEE/ACM	IEEE	Architecture, NoC	2006	150	27	30%		
IEEE International Conference on Computer Design		ICCD	IEEE	IEEE	Architectures		100	16	30%		
IEEE International Conference on Application-Specific Systems, Architectures and Processors		ASAP	IEEE	IEEE	Architectures, Compilers			14	26	24% (2010)	
International Conference on Compilers Architecture and Synthesis for Embedded Systems		CASES	IEEE/ACM	ACM	Architectures, Compilers			-	43	43% (2009)	
IEEE Symposium on Computer Arithmetic		ARITH	IEEE	IEEE	Arithmetic	1969		30	-	30%	
International Symposium on Symbolic and Algebraic Computation		ISAC	ACM	ACM	Arithmetic	1988	150	13	30%		
IEEE International Symposium on Asynchronous Circuits and Systems		ASYNC	IEEE	IEEE	Asynchronous	1994	200	-	23%		
IEEE/IFIP International Conference on Hardware-Software Codesign and System Synthesis		CODES+ISSS	IEEE/ACM	ACM	CAD, Compilers, Architectures		400	143	11	30%	
IEEE/ACM Asia and South Pacific Design Automation Conference		ASPDAC	IEEE/ACM	IEEE	CAD, Design		400	352	23	33%	
International Conference on VLSI Design		VLSID	IEEE/ACM	IEEE	CAD, Design		320	15	25%		
IEEE International Symposium on Circuits and Systems		ISCAS	IEEE	IEEE	Circuits, Systems		1000	1600	27	45%	
Radio-Frequency Integrated Circuits Symposium		RFIC	IEEE	IEEE	Design RF	1995	900	300	21	30%	
IEEE/MTS International Microwave Symposium		IMS	IEEE	IEEE	Design RF	1957	3000	22	40%		
European Microwave Integrated Circuits Conference		EUMIC	IEEE	IEEE	Design RF		600	147	27	45%	
IEEE International Symposium on Quality Electronic Design		ISQED	IEEE	IEEE	Design, quality	250	300	20	30%		
ACM Great Lakes Symposium on VLSI		GOVLSI	ACM	ACM	IC		165	11	30	30% (2010)	
IEEE Computer Society Annual Symposium on VLSI		DSN/AL	IEEE	IEEE	IC	1983	120	19	33%		
IEEE Custom Integrated Circuits Conference		CICC	IEEE	IEEE	IC, Design		120	27	30%		
IEEE Symposium on VLSI Circuits		VLSIC	IEEE	IEEE	IC, Technology		600	18	30%		
European Solid State Circuits Research Conference		ESSCIRC	IEEE	IEEE	IC, Technology		600	14	30%		
ACM International Symposium on Physical Design		ISPD	IEEE/ACM	IEEE	Interconnect, physical design		12	12	31.5% (2010)		
ACM/IEEE International Symposium on Low Power Electronics and Design		ISLPED	IEEE/ACM	IEEE	Low power		15	35%			
ACM/IEEE International Workshop on Timing Issues in the Specification and Synthesis of Digital Systems		TIM	IEEE	IEEE	Modeling, timing		300	18	28	22% (2010) poster	
IEEE Symposium on Field Programmable Custom Computing Machines		FCCM	IEEE	IEEE	Reconfigurable	300	18	28	22% (2010) poster		
International Conference on Field Programmable Technology		FPT	IEEE	IEEE	Reconfigurable		166	12	16%		
Field Programmable Logic and Applications		FPL	IEEE	IEEE	Reconfigurable	270 (2013)	230	22	23%	23% (2013)	
Workshop on Cryptographic Hardware and Embedded Systems		CHES	IEEE	IEEE	Security	1999	260	113	-	27.8%	
IEEE SENSORS		IEEE SENSORS	IEEE	IEEE	Sensors		600	13	40%		
EUROSENSORS		EUROSENSORS	Elsevier	Elsevier	Sensors		500	402	-	30% papers (2011)	
International Conference on Acoustics, Speech, and Signal Processing		ICASSP	IEEE	IEEE	Signal Processing, DSP Architecture	2000	2912	146	46%		
IEEE European Test Symposium		ETS	IEEE	IEEE	Test	1996	220	120	14	24%/50%	
IEEE Asian Test Symposium		ATS	IEEE	IEEE	Test	1992	200	150	10	30%	
IEEE VLSI Test Symposium		VTS	IEEE	IEEE	Test	1982	250	150	18	35%	
IEEE International Symposium on Defect and Fault Tolerance of VLSI Systems		DFTVS	IEEE	IEEE	Test	120	20	13	-		
Autres domaines connexes (liste non exhaustive)											
International Conference on High-Performance and Embedded Architectures and Compilers		HPEAC	ACM	ACM	Architectures, Compilers	6 éditions		1700	28	23% (2010)	
IEEE International Conference on Image Processing		ICIP	IEEE	IEEE	Image Processing	18 éditions	3000	1700	28	45% (2008)	
International Joint Conference on Neural Networks		IJCNN	IEEE/ENRS	IEEE	Neural Networks	23 éditions		19	16	35% (2011)	
Symposium on Operating Systems Principles		SOSP	ACM/USENIX/ACM	ACM	Operating Systems	23 éditions		19	16	35% (2011)	
IEEE International Symposium on Modeling, Analysis and Simulation of Computer and Telecommunication Systems		MASCOTS	ACM/IEEE	ACM/IEEE	Simulation	25 éditions	1500	2000	48	35% (2009)	
IEEE Global Communications Conference		GLOBECOM	IEEE	IEEE	Wireless	24 éditions	2000	3000	48	35% (2009)	
IEEE International Conference on Communications		ICC	IEEE	IEEE	Wireless	24 éditions	2000	3000	48	35% (2009)	
IEEE Wireless Communications and Networking Conference		WCNC	IEEE	IEEE	Wireless			34	38%		
Conférences rang B											
Domaines SOC-SIP											
EuroMicro Conference on Digital System Design, Architectures, Methods and Tools		DSD	EuroMicro		Architecture, Embedded Systems			15	23%	(full paper)	
Architecture of Computing Systems		ARCS		LNCs	Architecture, Embedded Systems			-	68%	(short paper)	
Conference on Design and Architectures for Signal and Image Processing		DASIP	IEEE	ECM	Architectures for Signal and Image			-	44% (68)	(2013)	
Asilomar Conference on Signals, Systems, and Computers		ASSC	IEEE	IEEE	Architectures, Arithmetic, Signal	500	348	22	41%		
IEEE International New Circuits and Systems Conference		NewCAS	IEEE	IEEE	Circuits, Systems	160	160	8	45	(2012)	
International Conference on Electronics, Circuits and Systems		ICES	IEEE	IEEE	Circuits, Systems	300/500	500	10	72%	(2007)	
IEEE International Conference on Computer and Information Technology		CIT	IEEE	IEEE	Computer, IT	11 éditions		13	-		
IEEE/IFIP International Symposium on Rapid System Prototyping		RSP	IEEE	IEEE	Design Methods			-	-		
Forum on Design Languages		FDL	IEEE/CEDA	ECM	Design Methods, Languages			-	-		
IEEE International Workshop on Electronic Design, Test and Applications		DELTA	IEEE	IEEE	Design, Test	2002	120	120	-	34%/50%	
IEEE International Design and Test Workshop		IDT	IEEE	IEEE	Design, Test			-	-		
IEEE International Symposium on Design and Diagnostics of Electronic Circuits and Systems		DDCLS	IEEE	IEEE	Design, Test, Reliability	1997	130	131	8	39%/67%	
International Symposium on Systems, Architectures, Modeling and Simulation		IC SAMDS	IEEE	IEEE	Embedded Systems			9	-		
International Conference on Embedded Software and Systems		ICES	IEEE	IEEE	Embedded Systems	8 éditions		9	-		
Electrical Overstress/Electrostatic Discharge Symposium		EDS/ESD	ACM	ACM	IC, Design	34 éditions	200	119	-	36%	
Symposium on Integrated Circuits and System Design		ISIC	IEEE	IEEE	IC, Design	1959	300	12	68%		
IEEE International Midwest Symposium on Circuits and Systems		MWSCAS	IEEE	IEEE	IC, Design, Technology			-	-		
IEEE International Conference on IC Design, Technology		ICDT	IEEE	IEEE	IC, Design, Technology			-	-		
International Instrumentation and Measurement Technology Conference		IMTC	IEEE	IEEE	Instrumentation	1984	15	-	-		
IEEE Workshop on Signal Propagation on Interconnects		SPI	IEEE	IEEE	Interconnect	1999	100	8	40%		
System level Interconnect Prediction		SLIP	IEEE	IEEE	Interconnect			-	-	60%	
IEEE International Workshop on Logic Synthesis		ILWS	IEEE	IEEE	Logic Synthesis	60	-	-	-		
International Workshop on Power and Timing Modeling, Optimization and Simulation		PTMOS	IEEE	IEEE	Power Power			-	-		
IEEE International Conference on Embedded and Real-Time Computing Systems and Applications		RTCSA	IEEE	IEEE	Real-Time	17 éditions		17	-		
IEEE Real Time and Embedded Technology and Application Symposium		RTAS	IEEE	IEEE	Real-Time	17 éditions		19	23%	(2012)	
Reconfigurable Architecture Workshop		RAW			Reconfigurable			-	-		
Applied Reconfigurable Computing		ARC	LNCs		Reconfigurable			-	-	32%/64%	
Conference on Adaptive Hardware and Systems		NAHA/EDA/HAS			Reconfigurable			12	-	40%	
International Conference on Reconfigurable Computing and FPGAs		RECONFUG	IEEE		Reconfigurable			8	-	40%	
European Symposium on Reliability of Electron Devices		ESREF	IEEE	IEEE	Reliability			-	-		
IEEE International Symposium on Hardware-Oriented Security and Trust		HOST	IEEE	IEEE	Security	2008		-	-		
Smart Card Research and Advanced Application Conference		CARDS			Security			-	-		
IEEE International Workshop on Information Forensics and Security		WIFS	IEEE	IEEE	Security			8	-		
IFIP International Conference on New Technologies, Mobility and Security		NTMS			Security	2007		-	-		
Constructive Side Channel Analysis and Secure Design		COSADE	Springer		Security	2007		11	-		
IEEE Technologies for Homeland Security		HST	IEEE	IEEE	Security			-	-		
European Signal Processing Conference		EUROSPCO	EURASIP		Signal Processing, DSP Architecture	600		10	60%		
IEEE Workshop on Signal Processing Systems		SIPS	IEEE	IEEE	Signal Processing, DSP Architecture	120	104	14	53%	(2008)	
IEEE/IFIP Conference on VLSI/SoC		VLSI/SoC	IEEE/IFIP	IEEE	SoC	18 éditions	100	9	28%	50%	
IEEE International SOC Conference (Formerly ASIC/SOC)		SOC	IEEE	IEEE	SoC	2003	100	10	44%		
International Symposium on System-on-Chip		SoC	IEEE	IEEE	SoC			8	-		
IEEE International Conference on Microelectronic Test Structures		ICMTS	IEEE	IEEE	Test			8	-		
International Mixed-Signal Testing Workshop		IMSTW	IEEE	IEEE	Test	100	11	11	99%	83%	
IEEE International On-Line Testing Symposium		OLTS	IEEE	IEEE	Test			-	-		
IEEE International Workshop on Memory Technology, Design, and Testing		MTDT	IEEE	IEEE	Test, Validation			8	-		
IEEE International High Level Design Validation and Test Workshop		HLVDT	IEEE	IEEE	Test, Validation			11	-		
IEEE International Symposium on Workload Characterization		ISWC	IEEE	IEEE	Workload	7 éditions		16	34%	(2008)	
Autres domaines connexes (liste non exhaustive)											
East European Conference on Advances in Databases and Information Systems		ADBS	Springer	Springer	Database			7	-		
International Conference on Management of Data		COMAD	computer sc of India		Database	17 éditions		289	38	16%	
International Workshop on Flash-Based Database Systems		FlashDB			Database, Storage	2 éditions		-	-		
Asia-Pacific Workshop on Systems		APSys	ACM/Usenix	ACM/Usenix	Operating Systems	2 éditions		-	-		
Workshop on Programming Languages and Operating Systems		PLoS	ACM	ACM	Operating Systems, Languages	6 éditions		-	-		
International Workshop on Data Management on New Hardware		DAMON	ACM	ACM	Storage	6 éditions		-	-		
Parallel Data Storage Workshop		PDSW	IEEE/ACM	IEEE/ACM	Storage	6 éditions		-	-	45% (2011)	
IEEE Vehicular Technology Conference		VTC	IEEE	IEEE	Wireless			32	40%		
IEEE International Symposium on Personal and Indoor Mobile Radio Conference		PIMRC	IEEE	IEEE	Wireless			-	-	43%	
International Conference on Sensor Technologies and Applications		ISSTA			Wireless, Sensor	6 éditions		-	-	30%	
Conférences non classées											
Design, Test, Integration & Packaging of MEMS/MOEMS		DTP			MEMS	1998	250	200	10	63%	
Radio and Wireless Symposium		RWS	IEEE	IEEE	Microwave	1998 (annex RAW/CDN)	320	10	64%		
RF/Microwave Power Amplifier Wireless and Radio Applications		RAWRA	IEEE	IEEE	Microwave	2008	100	100	10	64%	
European Workshop and CADs Variability		EWV				2010	100	100	10	64%	
European Microwave Week Conference		EMWC				1973	400	20	73%		
International Conference on Circuit Theory and Design		ICCTD	IEEE	IEEE		1994		-	-		
International Conference Mixed Design of Integrated Circuits and Systems - IEEE Int. Conf. on Sensors, Circuits and Instrumentation Systems		ISSD	IEEE	IEEE		1994		-	-		
IEEE International Conference on Industrial Technology		ICIT	IEEE	IEEE		1984	130	8	7		
International Conference on Information Technology											