

2010 Annual Report (May 2009 – May 2010)
Visual Signal Processing and Communication Technical Committee
IEEE Circuits and Systems Society

Chairman: Prof. Yun He
Secretary: Dr. Shipeng Li

1. Technical Committee Meeting:

The Visual Signal Processing and Communication Technical Committee of the IEEE Circuits and Systems Society organized one annual TC meeting at ISCAS 2010. The detailed information of the meeting is given below.

1.1. Upcoming TC Meeting in ISCAS 2010

Date: 31 May 2010 (Monday, during ISCAS 2010)
Venue: Suite 5244, Hallow Square, Disneyland New York Hotel, ISCAS 2010, Paris, France
Time: 12:50pm – 2:00pm
Chairman: Yun He
Secretary: Shipeng Li

1.2. Proposed Agenda

Approval of the agenda
BOG & TC Chairs meeting reports
Review activities during the past year
Review Conference Supports
Elect new TC members
Approve New TC Chair and Secretary
New Business
 VCIP as VSPC TC annual conference
 Future VSPC TC conference proposals
 TC technical subcommittees
 TC Newsletter
 TC membership management
Bylaws updating
Other business
Adjourn

2. TC Members who has provided reports:

	First Name	Last Name	Affiliation	Location/County	Email	Website	Membership in other TCs	Attendance
1.	Oscar	Au	HKUST	Hong Kong	eeau@ust.hk	http://www.ece.ust.hk/~eeau/	CAS DSP TC; SPS MMSP TC; SPS IVMSP TC; COMSOC MMTC	Yes
2.	Jianfei	Cai	NTU	Singapore	asjfcai@ntu.edu.sg	www.ntu.edu.sg/home/asjfcai	CAS MSATC; COMSOC MMTC;	No
3.	Lap-Pui	Chau	Nanyang Technological University	Singapore	elpchau@ntu.edu.sg	http://www.ntu.edu.sg/home/elpchau	CAS MSATC; CAS CASCTC	No
4.	Chang Wen	Chen	SUNY-Buffalo	Buffalo, NY, USA	chencw@buffalo.edu		CAS MSATC; COMSOC MMTC	Yes
5.	Yen-Kuang	Chen	Intel Corporation	California, USA	yen-kuang.chen@intel.com	http://sites.google.com/site/ykchen/	CAS MSA TC; SP MMST TC; SP DISPS TC	No
6.	Zhibo	Chen	Technicolor Research & Innovation	Beijing, China	zhibo.chen@technicolor.com		COMSOC MMTC	Yes

7.	Ling	Guan	Ryerson University	Toronto, Canada	lguan@ee.ryerson.ca	http://www.ee.ryerson.ca/people/Guan.html	CAS MSATC; COMSOC MMTC	Yes
8.	Yun	He	Tsinghua University	Beijing	hey@tsinghua.edu.cn	www.ee.tsinghua.edu.cn/~heyun	Past SP MMSP	Yes
9.	Anthony TS	Ho	University of Surrey	Guildford, Surrey, UK	a.ho@surrey.ac.uk	http://www2.surrey.ac.uk/computing/people/antony_ts_ho/	CAS MSATC; COMSOC MMTC	Yes
10	Yueh-Min	Huang	National Cheng Kung University	Tainan, Taiwan	huang@mail.ncku.edu.tw	http://es.ncku.edu.tw/	CAS MSATC;	Yes
11	Alex	Kot	Nanyang Technological University	Singapore	eackot@ntu.edu.sg	http://www3.ntu.edu.sg/home/eackot/	CAS, SP	Yes
12	C.-C. Jay	Kuo	University of Southern California	Los Angeles, CA, USA	cckuo@sipi.usc.edu	http://viola.usc.edu	CAS MSATC; SPS IFSTC	Yes
13	Gwo Giun	Lee	National Cheng Kung University	Tainan, Taiwan	clee@mail.ncku.edu.tw	http://www.ee.ncku.edu.tw/nckueechinese/professor/T410-clee/T0000000e.htm	CAS MSATC; DISPS IDSP	Yes
14	Shipeng	Li	Microsoft Research Asia,	Beijing, China	spli@microsoft.com	http://research.microsoft.com/en-us/people/spli/	CAS MSATC; COMSOC MMTC	Yes
15	Chia-Wen	Lin	National Tsing Hua University	Hsinchu, Taiwan	cwlin@ee.nthu.edu.tw	http://www.ee.nthu.edu.tw/cwlin/	CAS MSATC; SP MMSPTC ComSoc MMTC	Yes
16	Weisi	Lin	Nanyang Technological University	Singapore	wslin@ntu.edu.sg	http://www.ntu.edu.sg/home/wslin	CAS MASTC; CASCOM; MMTC	No
17	Nam	Ling	Santa Clara University	Santa Clara, California, U.S.A	nling@scu.edu	http://www.cse.scu.edu/~nling/	CAS MSA TC; CASCOM TC; SP DISPS TC	Yes
18	Enrico	Magli	Politecnico di Torino	Torino, Italy	enrico.magli@polito.it	http://www1.tlc.polito.it/sas-ipl/Magli/	CAS MSATC; COMSOC MMTC; SPS MMSP-TC	No
19	King Ngi	Ngan	The Chinese University of Hong Kong	Hong Kong, China	knngan@ee.cuhk.edu.hk	http://www.ee.cuhk.edu.hk/~knngan/		Yes
20	Wen-Hsiao	Peng	National Chiao Tung University	HsinChu, Taiwan	pawn@mail.sil2lab.org	http://mapl.nctu.edu.tw	CAS MASTC; CAS VSPC	Yes
21	Fernando	Pereira	IST-IT	Lisbon, Portugal	fp@lx.it.pt	http://www.img.lx.it.pt/~fp/	MMC	No
22	Yun-Qing	Shi	New Jersey Institute of Technology	Newark, USA	shi@njit.edu	http://web.njit.edu/~shi/	MSA	Yes
23	Wan-Chi	Siu	Hong Kong Polytechnic University	Hong Kong, China	enwcsiu@polyu.edu.hk	http://www.eie.polyu.edu.hk/~wcsiu/mypage.htm		yes
24	Lifeng	SUN	Tsinghua University	Beijing, China	sunlf@tsinghua.edu.cn	http://media.cs.tsinghua.edu.cn/en/sunlf		No
25	Ming-Ting	Sun	University of Washington	Seattle, U.S.	sun@ee.washington.edu	http://www.ee.washington.edu/people/faculty/sun/	CAS MSATC	No
26	Yap-Peng	Tan	Nanyang Technological University	Singapore	eyptan@ntu.edu.sg	http://www3.ntu.edu.sg/home/eyptan/	SPS MMSP TC	Yes
27	Anthony	Vetro	Mitsubishi Electric Research Labs	Cambridge, USA	avetro@merl.com	http://www.merl.com/people/avetro/	CAS MSATC; SPS MMSP; SPS IVMSP	No
28	Haohong	Wang	Cisco	San Jose, USA	haohong@ieee.org	http://www.ece.northwestern.edu/~haohong/	CAS MSATC; COMSOC MMTC	No
29	Dapeng Oliver	Wu	University of Florida	Gainesville, FL,	wu@ece.ufl.edu	http://www.wu.ece.ufl.edu	SPS MMSP TC; COMSOC	No

30	Kevin, Jar-Ferr	Yang	National Cheng Kung University,	USA Tainan, Taiwan	jfyang@ee.ncku.edu.tw	http://mediawww.ee.ncku.edu.tw/ http://touch.ncku.edu.tw/	MMTC CAS MSATC; CAS LSSA TC	Yes
31	Jian	Zhang	National ICT Australia	Sydney, Australia	Jian.Zhang@nicta.com.au		SP MMSP	Yes
32	Wenwu	Zhu	Microsoft Research Asia,	Beijing, China	wenzhu@microsoft.com	http://research.microsoft.com/en-us/people/wenzhu/	CAS MSATC; COMSOC MMTC	Yes
33	Bing	Zeng	Hong Kong University of Science and Technology	Hong Kong	eezeng@ece.ust.hk			yes

People (TC members and TC nominees) attending TC meeting

	First Name	Last Name	Affiliation	Location/Country	Email
1.	Oscar	Au	HKUST	Hong Kong	eeau@ust.hk
2.	Tian Sheuan	Chang	National Chiao-Tung University	Taiwan	tschang@mail.nctu.edu.tw
3.	Chang Wen	Chen	SUNY-Buffalo	Buffalo, NY, USA	chencw@buffalo.edu
4.	Zhibo	Chen	Technicolor Research & Innovation	Beijing, China	zhibo.chen@technicolor.com
5.	Wen	Gao	Peking University	Beijing, China	wgao@pku.edu.cn
6.	Ling	Guan	Ryerson University	Toronto, Canada	lguan@ee.ryerson.ca
7.	Hsueh-Ming	Hang	National Chiao-Tung University	Hsinchu, Taiwan	h nhang@mail.nctu.edu.tw
8.	Yun	He	Tsinghua University	Beijing	hey@tsinghua.edu.cn
9.	Anthony TS	Ho	University of Surrey	Guildford, Surrey, UK	a.ho@surrey.ac.uk
10	Xian-Sheng	Hua	Microsoft Research Asia	Beijing, China	xshua@microsoft.com
11	Yueh-Min	Huang	National Cheng Kung University	Tainan, Taiwan	huang@mail.ncku.edu.tw
12	Ebroul	Izquierdo	Queen Mary University of London	London, UK	ebroul.izquierdo@elec.qmul.ac.uk
13	Alex	Kot	Nanyang Technological University	Singapore	eackot@ntu.edu.sg
14	C.-C. Jay	Kuo	University of Southern California	Los Angeles, CA, USA	cckuo@sipi.usc.edu
15	Chih-Hung	Kuo	National Cheng Kung University	Tainan, Taiwan	chkuo@ee.ncku.edu.tw
16	Gwo Giun (Chris)	Lee	National Cheng Kung University	Tainan, Taiwan	clee@mail.ncku.edu.tw
17	Sheau-Fang	Lei	National Cheng Kung University	Tainan, Taiwan	leisf@mail.ncku.edu.tw
18	Houqiang	Li	University of Science and Technology of China	Hefei, China	lihq@ustc.edu.cn
19	Shipeng	Li	Microsoft Research Asia,	Beijing, China	splici@microsoft.com
20	Jie	Liang	Simon Fraser University	Canada	jjiel@sfu.ca
21	Chia-Wen	Lin	National Tsing Hua University	Hsinchu, Taiwan	cwlin@ee.nthu.edu.tw
22	Nam	Ling	Santa Clara University	Santa Clara, California, U.S.A	nling@scu.edu
23	Daniel P. K.	Lun	The Hong Kong Polytechnic University	Hong Kong, China	enkkun@polyu.edu.hk
24	Wen-Hsiao	Peng	National Chiao Tung University	HsinChu, Taiwan	pawn@mail.si2lab.org
25	Yun-Qing	Shi	New Jersey Institute of Technology	Newark, USA	shi@njit.edu
26	Wan-Chi	Siu	Hong Kong Polytechnic University	Hong Kong, China	enwcsi@polyu.edu.hk
27	Li	Song	Shanghai Jiao Tong University	Shanghai	song-li@sjtu.edu.cn
28	Huifang	Sun	MERL	USA	hsun@merl.com
29	Yap-Peng	Tan	Nanyang Technological University	Singapore	eyptan@ntu.edu.sg
30	Jiangtao (Gene)	Wen	Tsinghua University	Beijing, China	jtwen@tsinghua.edu.cn
31	Feng	Wu	Microsoft Research Asia	Beijing, China	fengwu@microsoft.com
32	Shuicheng	Yan	National University of Singapore	Singapore	eleyans@nus.edu.sg
33	Wei Qi	Yan	Queen's University Belfast	UK	w.yan@qub.ac.uk
34	Kevin, Jar-Ferr	Yang	National Cheng Kung University,	Tainan, Taiwan	jfyang@ee.ncku.edu.tw
35	Shiqiang	Yang	Tsinghua University	Beijing, China	yangshq@tsinghua.edu.cn
36	Jian	Zhang	National ICT Australia	Sydney, Australia	Jian.Zhang@nicta.com.au
37	Philipp	Zhang	Huawei Technologies		pzhang@huawei.com

38	Wenwu	Zhu	Microsoft Research Asia,	Beijing, China	wenwuzhu@microsoft.com
39	Bing		Zeng	Hong Kong	eezeng@ece.ust.hk

3. New member nomination:

	Nominee	Affiliation	Nominator	Votes
1	Houqiang Li	University of Science and Tech of China	Chang Wen Chen	32/32
2	Weiqi Yan	Queen's University Belfast	Yun-Qin Shi	32/32
3	Shiqiang Yang	Tsinghua University	Yun He	32/32
4	Xian-sheng Hua	Microsoft Research Asia	Jian Zhang	32/32
5	Hong Jiang	Intel	Changwen Chen	32/32
6	Shuicheng Yan	National University of Singapore	Wen Gao	32/32

Above 6 new members are proved by the meeting

First Name	Houqiang	Last Name	Li
Affiliation	University of Science and Tech of China	Location/Country	Hefei, China
Email	lihq@ustc.edu.cn	Website	
IEEE Member #	90755082	CAS Member?	Yes
Memberships in other TCs		Attending the upcoming TC meeting?	Yes
Bio (< 300 words)	<p>Professor Houqiang Li received the B.S., M.Eng., and Ph.D degree from University of Science and Technology of China in 1992, 1997, and 2000, respectively, all in electronic engineering. He is currently a Professor at the Department of Electronic Engineering and Information Science (EIS), University of Science and Technology of China. His research interests include image/video coding and communications, distributed video coding, video processing and analysis, video surveillance. His research has been supported by National Natural Science Foundation of China (NSFC), State High-Tech Development Plan of China (863 program), Microsoft, Nokia, and Huawei. He has authored or co-authored over 60 papers in journals and conferences. He has been an Associate Editor (AE) for IEEE Trans. on CSVT since 2010, AE for Journal of Multimedia (Academy Publisher) since 2009. He is serving as the Program Co-Chair for Visual Communications and Image Processing 2010 to be held in July 2010 in Huangshan, China. He has served on technical/program committees, organizing committees, and as track/session chair for over 10 international conferences.</p>		
Nominated by	Chang Wen Chen		

First Name	WeiQi	Last Name	Yan
Affiliation	Queen's University Belfast	Location/Country	United Kingdom
Email	dcsyanwq@gmail.com	Website	http://www.cs.qub.ac.uk/~W.Yan/
IEEE Member #	90266312	CAS Member?	
Memberships in other TCs		Attending the upcoming TC meeting?	Yes
Bio (< 300 words)	<p>Dr. WeiQi Yan has been appointed as a lecturer since September 2007 in the cluster of Speech, Image and Vision Systems (SIVS), which is located at The Institute of Electronics, Communications and Information Technology (ECIT), Queen's University Belfast (QUB), UK. After receiving a doctorate degree of computer engineering from Academia Sinica, China in 2001, he moved to the School of Computing (SoC), National University of Singapore and worked as a research fellow, and later as a regular faculty member in the same department from 2003-2005. In 2005, he joined in Columbia University in NYC, USA as a research scholar for event based video search and retrieval. He moved to University of California, Irvine USA in 2006 for event based next generation search.</p> <p>Dr. Yan has co-authored nearly 80 publications, he is serving as the TPC members of 30 IEEE and ACM conferences, an associate editor of Journal of Multimedia, associate editor of International Journal of Digital Crime Forensics, a guest editor of the Springer Trans. on Data Hiding and Multimedia Security (DHMS). He is a fellow of the Higher Education Academy, UK, a senior member of the IEEE.</p>		
Nominated by	Yun-Qing Shi		

First Name	Shiqiang	Last Name	Yang
Affiliation	Tsinghua University	Location/Country	Beijing, China
Email	yangshq@mail.tsinghua.edu.cn	Website	
IEEE Member #	4129 1997	CAS Member?	Yes
Memberships in other TCs		Attending the upcoming TC meeting?	No
Bio (< 300 words)	<p>Shiqiang Yang: Prof. Yang is the Co-Chair and a Professor of the Department of Computer Science and Technology, Tsinghua University, China. He is also the Director of Tsinghua-Microsoft Joint Lab on Multimedia and Networking. Professor Yang is a key figure in the multimedia research field in China and Asia, and is the Chairman of Multimedia Technical Committee (MMTC) of China Computing Federation (CCF).</p>		

	<p>Professor Yang's research interests include multimedia technology and systems, video compression and streaming, content-based multimedia information processing, digital right management, and pervasive/ubiquitous computing systems. He has published more than 100 papers in international journals and conferences. He is a co-author of several best paper awards and finalists including IEEE CSVT 2009, ICASSP 2008 and GlobalComm 2009. Professor Yang is also a key leader in international standards including MPEG, JVT and AVS. He was the Co-HoD of MPEG-China in 1999, and organized the MPEG China meeting in 2000. He was the System Chair of AVS in 2004. Professor Yang is also a PI of several national research projects including High-Tech 863 and Key Basic Research 973. The P2P streaming media system, GridMdia, developed by Professor Yang's research team was adopted in 2004 by China Central TV (CCTV), one of the largest TV networks in the world.</p> <p>Professor Yang has served many international conferences and workshops as General Chairs, TPC Chairs and members, including ACM Multimedia, Multimedia Modeling (MMM), Pacific-Rim Multimedia (PCM), IEEE ICME, International Conference on Harmonious Human Computer Environment, and International Conference on Machine Intelligence (ICMI). Professor Yang is on the Editorial Board of Journal of Chinese Computer Education and a guest editor of Communications of China Computing Federation.</p>
Nominated by	Yun He

First Name	Xian-Sheng	Last Name	Hua
Affiliation	MSRA	Location/Country	Beijing, China
Email	xshua@microsoft.com	Website	
IEEE Member #	80215931	CAS Member?	yes
Memberships in other TCs		Attending the upcoming TC meeting?	
Bio (< 300 words)	<p>Xian-Sheng Hua is Lead Researcher, Microsoft Research Asia, China. Xian-Sheng Hua received the B.S. and Ph.D. degrees from Peking University, Beijing, China, in 1996 and 2001, respectively, both in applied mathematics. Since 2001, he has been with Microsoft Research Asia, Beijing, where he is currently a Lead Researcher with the media computing group. His current research interests are in the areas of video content analysis, multimedia search, management, authoring, sharing, mining, advertising and mobile multimedia computing. He has authored or co-authored more than 160 publications in these areas and has more than 50 filed patents or pending applications. He is now an adjunct professor of University of Science and Technology of China, and serves as an Associate Editor of IEEE Transactions on Multimedia, Associate Editor of ACM Transactions on Intelligent Systems and Technology, Editorial Board Member of Advances in Multimedia and Multimedia Tools and Applications, and editor of Scholarpedia (Multimedia Category). He also has successfully served or is serving as vice program chair (VCIP 2005), workshop organizers (workshops of ICME 2009/2010, ICDM 2009 and ACM Multimedia 2010), demonstration chairs, tutorial chairs, special session chairs, senior TPC members (ACM Multimedia and ACM KDD) and PC members of a large number of international conferences.</p>		
Nominated by	Jian Zhang		

First Name	Hong	Last Name	Jiang
Affiliation	Intel Corporation	Location/Country	Folsom, CA USA
Email	Hong.h.jiang@intel.com	Website	
IEEE Member #	40010506	CAS Member?	Yes
Memberships in other TCs		Attending the upcoming TC meeting?	No (Initially planned to attend)
Bio (< 300 words)	<p>Dr. Hong Jiang is a senior principle engineer and the chief media architect in the visual computing group of Intel Corporation. He has been with Intel over 14 years and is responsible for the media architecture of the PC products. He is one of the industry pioneers for today's superior quality high definition video capabilities broadly deployed in the client PC platforms. He is instrumental to the Clear Video Technology in Intel HD Graphics that includes video coding, numerous video processing techniques and high fidelity digital audio. He designed the inter-processor communication and instruction set architecture of Intel HD Graphics processors with efficient matrix and vector operations uniquely tailored for image and video signal processing. He has also been actively involved in industrial and international standard committees, such as Blu-Ray Forum, DVD Forum, PCI SIG, Bluetooth and MPEG (ISO/IEC). He worked on the codec specification of the Blu-Ray Stereoscopic 3D video standard published in 2009. He serves as a project editor in development of International Standard, ISO/IEC 14496-2:2001/Amd.2:2002 Streaming video profile with specific contribution to the Fine Grain Scalability video coding, and a member in the organization committee of the International MPEG-4 Workshops, 2000-2002. He is a contributing author of the PCI Express 1.0 specification, leading the definition of virtual channel, package arbitration and isochronous mechanism. Dr. Jiang holds over seventy issued and pending patents, in the areas of imaging, graphics, video compression, video processing, inter-chip communication, computer system architecture and processor architecture. He received a Ph.D. degree in electrical engineering from the University of Illinois at Urbana-Champaign, a MS degree in Engineering Science from Dartmouth College, a ME degree in Electrical Engineering from Chinese Academy of Science and a BE degree from the University of Science and Technology of China.</p>		

First Name	Shuicheng	Last Name	Yan
Affiliation	Singapore Nanyang U.	Location/Country	Singapore
Email	eleyans@nus.edu.sg		
IEEE Member #	80468397		
Memberships in	no		

other TCs	
Bio (< 300 words)	Dr. Shuicheng Yan is currently an Assistant Professor in the Department of Electrical and Computer Engineering at National University of Singapore, and the founding lead of the < http://www.lv-nus.org/ > Learning and Vision Research Group. Dr. Yan is an expert in computer vision, multimedia and machine learning areas. He has authored or co-authored more than 160 technical papers over a wide range of research topics. He has close collaboration with industry companies, such as Microsoft, Kodak, Panasonic, and Nokia. He is an associate editor of IEEE Transactions on Circuits and Systems for Video Technology, and has been serving as the guest editor of the special issue for Computer Vision and Image Understanding. He is an ad hoc reviewer for more than 20 international journals such as TPAMI, TCSVT, TIP, and TKDE, and program committee members for more than 15 international conferences such as ICCV, CVPR and ACM MM. He has organized 6 international conferences/workshops and special issues, and was invited to speak at more than 10 international workshops and universities.
Nominated by	Wen Gao

4. Your Report on Accomplished Technical Activities (May 2009 to May 2010)

ISCAS 2010:

This year we have 47 members served as Review Committee Members for ISCAS2010, which ensured the high paper quality in 6 lecture and 2 poster sessions in the VSPC track. Yun He and Shipeng Li co-chair the Visual Signal Processing and Communications track. We also proposed two special sessions, “New Video Coding Technologies” coordinated by Weisi Lin and “Multimedia Forensics and Security” coordinated by Yun Q. Shi.

	ISCAS2010 RCM name	Affiliation
1.	Ishfaq Ahmad	University of Texas at Arlington
2.	Oscar Au	Hongkong University of Science and Technology
3.	Cai Jianfei	Nanyang Technological University
4.	Tian-Sheuan Chang	National Chiao Tung University
5.	Lap-Pui Chau	Nanyang Technological University
6.	Liang-gee Chen	National Taiwan University
7.	Yen-Kuang Chen	Intel Corporation
8.	Zhibo Chen	Thomson R&D Center
9.	Mary Comer	Purdue University
10.	Ling Guan	Ryerson University
11.	Zhihai (Henry) He	University of Missouri
12.	Anthony TS Ho	University of Surrey, UK
13.	Yueh-Min Huang	National Cheng-Kung Univ.
14.	Ebroul Izquierdo	University of London
15.	Aggelos Katsaggelos	Northwestern University
16.	C. C. Jay Kuo	University of Southern California
17.	Chih-Hung Kuo	National Cheng Kung University, Tainan, Taiwa
18.	Gwo Giun Lee	National Cheng Kung University
19.	Sheau Fang Lei	National Cheng Kung University
20.	Zhengguo Li	Institute for Infocomm Research
21.	Weisi Lin	Nanyang Technological University
22.	Chia-Wen Lin,	National Tsing Hua University
23.	Jianhua Lu	Tsinghua University, Beijing
24.	Daniel P.K. Lun	Hong Kong Polytechnic University
25.	Kai-Kuang Ma	Nanyang Technological University

26.	Enrico Magli	Politecnico di Torino, Turin, Italy
27.	Marco Mattavelli	EPFL
28.	King N. Ngan	Chinese University
29.	Wen-Hsiao Peng	National Chiao Tung University
30.	Guoping Qiu	University of Nottingham
31.	Susanto Rahardja	Institute for Infocomm Research
32.	Guangming Shi	Xidian University
33.	Yun Q. Shi,	New Jersey's Science and Technology University
34.	Timothy K. Shih	National Taipei University of Education
35.	Wan-Chi Siu	The Hong Kong Polytechnic University
36.	Lifeng Sun	Tsinghua University
37.	Yap-Peng Tan	Nanyang Technological University
38.	Tsung-Han Tsai	National Central University
39.	Haohong Wang	Marvell Semiconductors
40.	Jhing-Fa Wang	National Cheng Kung University
41.	Jiang Tao Wen	Stretch Inc.
42.	Feng Wu	Microsoft Asia
43.	Xiaokang Yang	Shanghai Jiaotong University
44.	Lu Yu	Zhejiang University, Hangzhou
45.	Bing Zeng	Hong Kong University of Science and Technologies
46.	Chen-Xiong (Philipp) Zhang	Huawei Technologies
47.	Jian Zhang	National ICT Australia

4.1. Conference/Event organizations (past & upcoming)

Conference Sponsors	Conference/Event Title	Your Role	Status	Name
	Int. Packet Video Workshop (PV 2010), 13-14 Dec. 2010, Hong Kong, China	General Co-Chair	12/2010	Oscar Au
IEEE	IEEE Int. Conf. on Multimedia and Expo (ICME), 19-23 July 2010, Singapore	General Co-Chair	7/2010	Oscar Au
IEEE	IEEE Workshop on Emerging Multimedia Circuits and Systems Technologies, July 2009, Cancun, Mexico	General Co-Chair	7/2009	Oscar Au
IEEE	IEEE Int. Conf. on Image Processing (ICIP), 12-15 Sept. 2010, Hong Kong, China	Special Session Chair	9/2010	Oscar Au
ACM	ACM International Conference on Multimedia (ACM Multimedia), Oct. 2009, Beijing, China	Demonstration Co-Chairman	10/2009	Oscar Au
	Packet Video Workshop (PV), May 2009, Seattle, USA	Demonstration Chairman	5/2009	Oscar Au
IEEE	IEEE Global Communication Conf. (GLOBECOM), Miami, Florida, USA.	Technical Program Committee	12/2010	Oscar Au
	APSIPA Annual Summit and Conference (ASC), Singapore.	Technical Program Committee	12/2010	Oscar Au
IEEE	IEEE Int. Workshop on Multimedia Signal Processing (MMSP), Oct. 2010, Saint-Malo, France.	Technical Program Committee	10/2010	Oscar Au
	10th Int. Sym on Communications and Information Technologies (ISCIT), Tokyo, Japan.	Technical Program Committee	10/2010	Oscar Au
	Asia Pacific Conf. on Postgraduate Research in Microelectronics and Electronics (PrimeAsia), Sept. 2010, Shanghai, China.	Technical Program Committee	9/2010	Oscar Au
	11th Pacific-rim Conf. on Multimedia (PCM), Shanghai, China.	Technical Program Committee	9/2010	Oscar Au
IEEE	IEEE Int. Conf. on Image Processing (ICIP), Sept. 2010, Hong Kong.	Track Chair/Technical Program Committee	9/2010	Oscar Au
SPIE	SPIE Conf. on Visual Communications and Image Processing (VCIP), July 2010, Huang Shan, China.	Technical Program Committee	7/2010	Oscar Au
	Int. Conf. on Signal Processing and Multimedia Application (SIGMAP), July 2010, Athens, Greece.	Technical Program Committee	7/2010	Oscar Au
IEEE	IEEE Int. Conf. on Multimedia and Expo (ICME), Singapore.	Technical Program Committee	7/2010	Oscar Au

	3DTV Conference (3DTV-CON), Jun 2010, Tampere, Finland.	Technical Program Committee	6/2010	Oscar Au
IEEE	IEEE Int. Sym. On Circuits and Systems (ISCAS), Paris, France.	Technical Program Committee	5/2010	Oscar Au
	23rd Canadian Conference on Electrical and Computer Engineering (CCECE), May 2010, Calgary, Alberta, Canada.	Technical Program Committee	5/2010	Oscar Au
	Int. Conf. on Imaging Theory and Applications (IMAGAPP), May 2010, Angers, France.	Technical Program Committee	5/2010	Oscar Au
IEEE	IEEE Int. Conf. on Acoustics, Speech and Signal Processing (ICASSP), Dallas, Texas, USA.	Technical Program Committee	3/2010	Oscar Au
	Int. Sym. on Pervasive Systems, Algorithms and Networks (I-SPAN), Dec. 2009, Taiwan, China.	Technical Program Committee	12/2009	Oscar Au
	Pacific-rim Conf. on Multimedia (PCM 2009), Dec 2009, Bangkok, Thailand.	Technical Program Committee	12/2009	Oscar Au
	The 2nd International Congress on Image and Signal Processing (CISP'09), Oct. 2009, Tianjin, China.	Technical Program Committee	10/2009	Oscar Au
IEEE	IEEE Int. Conf. on Image Processing (ICIP), Oct 2009, Cairo, Egypt.	Technical Program Committee	10/2009	Oscar Au
IEEE	IEEE Int. Workshop on Multimedia Signal Processing (MMSP), Oct 2009, Rio de Janeiro, Brazil.	Technical Program Committee	10/2009	Oscar Au
ACM	ACM International Conference on Multimedia (ACM MM), Oct. 2009, Beijing, China.	Technical Program Committee	10/2009	Oscar Au
	APSIPA Annual Summit and Conference (ASC), Oct. 2009, Sapporo, Japan.	Technical Track Chair	10/2009	Oscar Au
IEEE	IEEE Workshop on Signal Processing Systems 2009 (SiPS), Oct 2009, Tampere, Finland.	Technical Program Committee	10/2009	Oscar Au
IASTED	IASTED International Conference on Signal and Image Processing (SIP), Aug. 2009, Honolulu, Hawaii, USA.	Technical Program Committee	8/2009	Oscar Au
	Int. Conf. on Signal Processing and Multimedia Application (SIGMAP), July 2009, Barcelona, Spain.	Technical Program Committee	7/2009	Oscar Au
IEEE	IEEE Int. Conf. on Multimedia and Expo (ICME), July 2009, Cancun, Mexico.	Technical Program Committee	7/2009	Oscar Au
IEEE	IEEE Int. Sym. On Circuits and Systems (ISCAS), May 2009, Taiwan, China.	Technical Program Committee	5/2009	Oscar Au
IEEE	IEEE Int. Conf. on Acoustics, Speech and Signal Processing (ICASSP), Apr 2009, Taiwan, China.	Technical Program Committee	4/2009	Oscar Au
	Conference on 3D Television (3DTV-CON), May 2009, Potsdam, Germany.	Technical Program Committee	4/2009	Oscar Au
	25th International Conference on Data Engineering (ICDE), Mar. 2009, Shanghai, China.	Technical Program Committee	3/2009	Oscar Au
	Int. Conf. on Imaging Theory and Applications (IMAGAPP), Feb. 2009, Lisboa, Portugal.	Technical Program Committee	2/2009	Oscar Au
IASTED	IASTED International Conference on Signal Processing, Pattern Recognition and Applications (SPPRA 2009), Feb 2009, Innsbruck, Austria.	Technical Program Committee	2/2009	Oscar Au
	Pacific-Rim Symposium on Image and Video Technology (PSIVT), Jan 2009, Tokyo, Japan.	Technical Program Committee	1/2009	Oscar Au
IEEE	ICME 2009	Track Co-Chair		Jianfei Cai
IEEE	ICME 2010	Registration Chair		Jianfei Cai
Co-sponsored by IEEE Cheng Du Section	The 18 th International Symposium on Intelligent Signal Processing and Communications Systems (ISPACS 2010), Chengdu, China, December 6-8, 2010	Technical Program Co-Chair	Confirmed	Lap-Pui Chau
IEEE	ISCAS'2010	CASCTC Track Co-Chair	Confirmed	Lap-Pui Chau
IEEE	ISCAS 2013	General Co-Chair	Confirmed	Chang Wen Chen
ACM	ACM MM 2010 Workshop - Mobile Cloud Media Computing	General Chair	On going	Chang Wen Chen
IEEE	ICME 2010	Panel Chair	On going	Chang Wen Chen
ACM	ACM MM 2009	Panel Chair	Done	Chang Wen Chen
IEEE	International Conference on Multimedia and Expo (ICME) 2009	Workshop chair	Done	Yen-Kuang Chen
IEEE	International Workshop on Multimedia Signal Processing (MMSP) 2009	TPC member	Done	Yen-Kuang Chen
IASTED	International Conference on Parallel and Distributed Computing and Networks (PDCN) 2009	TPC member	Done	Yen-Kuang Chen
IEEE	International Conference on Embedded Software and Systems (ICESS) 2009	TPC member	Done	Yen-Kuang Chen

IEEE	Workshop on Signal Processing Systems (SiPS) 2009	TPC member	Done	Yen-Kuang Chen
IEEE	International Symposium on Circuits and Systems (ISCAS) 2010	Track chair	Done	Yen-Kuang Chen
IEEE	International Workshop on Multimedia Signal Processing (MMSP) 2010	TPC member	On-going	Yen-Kuang Chen
IEEE	Workshop on Signal Processing Systems (SiPS) 2010	TPC chair	On-going	Yen-Kuang Chen
IEEE/SPIE	Visual Communications and Image Processing 2010	Technique Program Committee member	Confirmed	Zhibo Chen
IEEE	ISCAS'2011	Review Committee Member	Confirmed	Zhibo Chen
IEEE	ICME 2009	Advisory Committee Co-Chair	Completed	Ling Guan
IEEE Thai Section	Pacific-rim Conference on Multimedia 2009	Honorary Chair	Completed	Ling Guan
ACM	Int. Conference on Multimedia Retrieval 2009-2014	Steering Committee Member	In progress	Ling Guan
APSIPA	Annual Summit and Conference 2009	Panel Session Co-Chair	Completed	Ling Guan
ACM	ACM International Workshop on Multimedia Technologies for Distance Learning (MTDL 2009) Beijing, China, Oct., 2009	TPC Chair,	Confirmed	Yueh-Ming Huang
IEEE Tainan Section	International Symposium on Digital Life Technologies, May 28-29, Tainan, Taiwan	TPC Chair	Confirmed	Yueh-Ming Huang
IEEE	ISCAS 2009, May 24-27, 2009, Taipei, Taiwan	Plenary Speaker Chair	confirmed	Yueh-Ming Huang
IEEE VTS and IEEE MTT-S.	ChinaCom2009-Multimedia Communication Symposium, Aug. 2009	General Chair	confirmed	Yueh-Ming Huang
IEEE	IEEE International Conference on Intelligent Information Hiding and Multimedia Signal Processing (IIH-MSP)	Advisory Committee Chair	Completed	C.-C. Jay Kuo
	The Pacific-Rim Conference on Multimedia (PCM-2010)	General Conference Co-Chair	Confirmed	C.-C. Jay Kuo
IEEE	ISCAS 2009	Live Demonstration Track Co-Chair	Done	Gwo Giun (Chris) Lee
IEEE	ISCAS 2010	RCM for VSPC & MSA Tracks	Done	Gwo Giun (Chris) Lee
IEEE/SPIE	Visual Communications and Image Processing 2010, Huang Shan	General Co-Chair	Confirmed	Shipeng Li
ACM	CIVR (Challenge in Video Retrieval) 2010, Xi'an	General Co-Chair	Confirmed	Shipeng Li
IEEE	ISCAS 2010	Track Co-Chair	Confirmed	Shipeng Li
IEEE	ISCAS 2009	Track Co-Chair	Confirmed	Shipeng Li
IEEE	ICME 2010	Technical Program Co-Chair	Confirmed	Chia-Wen Lin
IEEE	ICME 2009	Special Session Co-Chair	Confirmed	Chia-Wen Lin
IEEE	ICIP 2009	Registration Chair	Confirmed	Nam Ling
IEEE	ICCE 2010 & SiPS 2009	TPC member	Confirmed	Nam Ling
IEEE	ICME 2009	Special session organizer		Enrico Magli
IEEE	ICME 2009	Track Co-Chair		Enrico Magli
IEEE	ICME 2010	Special Sessions Co-chair		Enrico Magli
IEEE	MMSP 2010	Special Sessions Co-chair		Enrico Magli
IEEE	MMSP 2011	TPC co-chair		Enrico Magli
IEEE	International Conference on Image Processing (ICIP) 2010	General Co-Chair	Confirmed	King Nghi Ngan
APSIPA	Asia Pacific Signal and Information Processing Association (APSIPA) Summit and Conference 2010	Tutorial Co-Chairman	Confirmed	King Nghi Ngan
IEEE	International Symposium on Intelligent Signal Processing and Communication Systems (ISPACS) 2010	International Steering Committee Chair	Confirmed	King Nghi Ngan
IEEE	ICME 2010 Special Session on Emerging Techniques for High-Quality Video Coding	Organizer	Confirmed	Wen-Hsiao Peng
IEEE	ICIP 2010	Technical Chair	Confirmed	Fernando Pereira
	IWDW09	Co-Tech chair		Yun-Qing Shi

	IWDW10	Co-Tech chair	confirmed	Yun-Qing Shi
IEEE	ICME 2010	TP Co-Chair		Ming-Ting Sun
	PCM 2010	TC Member		Ming-Ting Sun
SPIE	VCIP 2010	TPC Member		Ming-Ting Sun
	Packet Video 2010	SC Member		Ming-Ting Sun
IEEE	ICME 2009	Session Chair		Ming-Ting Sun
	PCM 2009	STC Member		Ming-Ting Sun
IEEE	MMSP 2009	TPC Member		Ming-Ting Sun
	ICME 2009	International Advisory Board Co-Chair		Ming-Ting Sun
	AVSS 2009	TPC Member		Ming-Ting Sun
	Packet Video 2009	Finance Co-Chair		Ming-Ting Sun
	Packet Video 2009	Session Chair		Ming-Ting Sun
	Packet Video 2009	SC Member		Ming-Ting Sun
	IIHMSP 2009	Advisory Committee Member		Ming-Ting Sun
IEEE/SPIE	Visual Communications and Image Processing 2010	Technical Program Committee	Confirmed	Anthony Vetro
IEEE	International Conference on Multimedia & Expo 2009	Steering Committee	Confirmed	Anthony Vetro
IEEE	International Conference on Multimedia and Expo (ICME) 2009, Workshop on Emerging Technology in Multimedia Communication and Networking, New York City, NY, USA, June 28 – July 3, 2009	General Chair	Confirmed	Dapeng Oliver Wu
IEEE	ISCAS 2009	General Secretary		Jar-Ferr Yang
IEEE/SPIE	Visual Communications and Image Processing 2010	Special Session Chair	Confirmed	Jar-Ferr Yang
IEEE CASS	ISCAS 2013	TPC Co-Chair	Confirmed	Wenwu Zhu
IEEE CASS, et al.	International Conference on Green Circuits and Systems	International Liaison Chairs	June 2010	Wenwu Zhu
University of Surrey	International Workshop on Digital Watermarking (IWDW09) 24-26 August 2009, Guildford UK	General Chair	Confirmed	Anthony TS Ho
IEEE	16 th International Conference on Digital Signal Processing (DSP 2009) 5-7 July, 2009, Santorini, Greece	Session Co-Chair on Multimedia Security and Forensics	Confirmed	Anthony TS Ho
IET	3 rd International Conference on Imaging for Crime Detection and Prevention (ICDP09), 3 December 2009, London, UK	Technical Program Committee Member	Confirmed	Anthony TS Ho
IEEE	5 th International Conference on Intelligent Information Hiding and Multimedia Signal Processing (IIH-MSP09), 14-16 September 2009, Kyoto, Japan	Advisory Committee Member	Confirmed	Anthony TS Ho
ACM	e-Forensics 2009, 19-21 January 2009, Adelaide, Australia	Technical Program Committee Member	Confirmed	Anthony TS Ho
IEEE	International Conference on Advanced Video and Signal Based Surveillance, 2-4 September 2009, Genoa, Italy	Technical Program Committee Member	Confirmed	Anthony TS Ho
IEEE	6th International Conference on Intelligent Information Hiding and Multimedia Signal Processing (IIH-MSP10), 15-17 October 2010, Darmstadt, Germany	Technical Program Committee Member	Confirmed	Anthony TS Ho
IEEE	Pacific-Rim Conference on Multimedia (PCM10), 21-24 September 2010, Shanghai, China	European Liaison Chair	Confirmed	Anthony TS Ho
IEEE	International Conference on Advanced Infocomm Technology (ICAIT10), 20-22 July 2010, Hainan, China	International Advisory Committee Member	Confirmed	Anthony TS Ho
IEEE	Visual Communications and Image Processing (VCIP10), 11-14 July, Huang Shan, China	Technical Program Committee Member	Confirmed	Anthony TS Ho
IEEE	International Symposium on Circuits and Systems (ISCAS10), 30 May -2 June 2010, Paris, France	Co-Session Chair	Confirmed	Anthony TS Ho
ACM	Workshop on Multimedia in Forensics, Security and Intelligence (MiFor'10), 25-29 October 2010, Firenze, Italy	Technical Program Committee Member	Confirmed	Anthony TS Ho
IEEE	International Workshop on Multimedia Systems for Surveillance, 29 August 2010, Boston, USA	Technical Program Committee Member	Confirmed	Anthony TS Ho
Korea University	International Workshop on Digital Watermarking (IWDW10), 1-3 October 2010, Seoul, Korea	International Publicity Chair	Confirmed	Anthony TS Ho

IEEE/SPIE	Visual Communications and Image Processing 2010	Co-Chair for a special session	Confirmed	Weisi Lin
IEEE	Int'l Conf. Multimedia and Expo (ICME)	Tutorial Co-Chair	Confirmed	Weisi Lin
IEEE	Pacific-Rim Conf. On Multimedia (PCM), 2009	Co-Chair for a special session	Confirmed	Weisi Lin
IEEE	Int'l Symp. on Circuits and Systems (ISCAS) 2010	Co-Chair for a special session	Confirmed	Weisi Lin
IEEE	ICIP 2012	Organizing committee	confirm	Alex Kot
SPIE	Visual Communications and Image Processing 2010 (VCIP 2010)	Technical Program Committee Member		Susanto Rahardja
	International Conference on Green Circuits and Systems, Shanghai, China, 2010	Special Session Chair		Susanto Rahardja
IEEE	5th IEEE Conference on Industrial Electronics and Applications, Taichung, Taiwan, 15-17 June 2010	International Advisory Committee		Susanto Rahardja
IEEE	IEEE International Workshop on Multimedia Signal Processing, Saint-Malo, France, 4-6 October 2010	Technical Program Committee Member		Susanto Rahardja
IEEE	GLOBECOM 2010	TPC Chair	12/2010	Haohong Wang
IEEE	ICCCN 2011	General Chair	8/2011	Haohong Wang
IEEE	International Conference on Multimedia and Expo (ICME) 2009	Area Chair (Track 8: Multimedia Applications)		Jian Zhang
	2010 International Workshop on Image Analysis for Multimedia Interactive Services	Special Session Chair		Jian Zhang
	2010 International Conference on Digital Image Computing: Techniques and Applications (DICTA2010)	General Co-Chair		Jian Zhang
SPIE	2010 International Conference on Visual Communications and Image Processing	Asia-Pacific Liaison Chair		Jian zhang
IEEE	2010 IEEE International Conference on Multimedia and Expo	Co-Publicity Chair		Jian Zhang
	Picture Coding Symposium 2010	Steering committee member		Yun He
IEEE	ISCAS2010	Track chair		Yun He
IEEE	ISCAS2013	Organization committee member		Yun He
SPIE	Visual Communications and Image Processing 2010 (VCIP 2010)	Technical Program Committee Member		Yun He
IEEE	2010 IEEE Asia Pacific Conference on Circuits and Systems (IEEE APCCAS 2010)	Track chair		Yun He
IEEE	(ICIP'2010), IEEE International Conference on Image Processing, IEEE Hong Kong Centre, HK Convention and Exhibition Centre	General Chair	September 2010, Hong Kong.	Wan-Chi Siu
IEEE	PCM'2010, Pacific-Rim Conference on Multimedia, Shanghai China	Honorary Chair	21-24 September 2010	Wan-Chi Siu
IEEE	'Visual Signal Modeling ', and 'Discrete Transforms and Wavelets', IEEE International Symposium on Circuits and Systems (ISCAS'2010)	Session Chairman	30 May – 2 June, 2010, Paris France	Wan-Chi Siu
	2009 APSIPA ASC, 2009 Asia-Pacific Signal and Information Processing Association Annual Summit and Conference, Sapporo Convention Center, Sapporo, Japan	Forum Co-chair	October 5 - 7, 2009	Wan-Chi Siu
IEEE	'Advances in Still Picture and Video Coding II', IEEE International Symposium Conference on Circuits and Systems (ISCAS'09)	Session Chairman	24-7 May 2009, Taipei, Taiwan.	Wan-Chi Siu
	sub-track: Image, video, and multimedia signal processing, APSIPA Annual Summit and Conference 2010	Technical Program Committee (TPC) member	14-17 December 20, Singapore.	Wan-Chi Siu
	10th International Symposium on Communications and Information Technologies (ISCIT 2010),	TPC member	26-29 October 2010, Meiji University, Tokyo	Wan-Chi Siu
	International Conference on Signal Processing (ICSP2010),	International TPC member	24-28 October, 2010, Beijing	Wan-Chi Siu
	18th European Signal Processing Conference	Technical	23-27 August,	Wan-Chi Siu

	(EUSIPCO'2010),	Committee member	2010, Aalborg Denmark.	
SPIE	Visual Communications and Image Processing 2010 (VCIP 2010)	TPC member	July 11-14, 2010, Huang Shan, China.	Wan-Chi Siu
	Third International Conference on Information, Communications and Signal Processing (ICICS2009) Macau Fisherman's Wharf, Macau.	International Advisory Committee member	7-10 October 2009	Wan-Chi Siu
	5th International Mobile Multimedia Communications Conference (MobiMedia 2009)	Program Committee member	7th-9th September, 2009 London	Wan-Chi Siu
	International Conference on Digital Signal Processing (DSP'2009).	International TPC member	5-7 July, 2009, Santorini, Greece	Wan-Chi Siu
	ISCAS2009	RCM	Taipei	Wan-Chi Siu
	IEEE Int. Workshop on Analysis and Modeling of Faces and Gestures (associated with CVPR), 2010.	General Chair		Xiaou Tang

4.2. IEEE and Other Journal Editorships:

Journal Sponsors	Journal Title	Your Role	Name
IEEE	Transactions on Circuits and Systems for Video Technology	Associate Editor	Oscar Au
IEEE	Transactions on Image Processing	Associate Editor	Oscar Au
	Journal of Multimedia (JMM)	Editorial Board	Oscar Au
	Journal of Franklin Institute (JFI)	Editorial Board	Oscar Au
	Journal of Signal Processing Systems (JSPS)	Editorial Board	Oscar Au
IEEE	Transactions on Circuits and Systems for Video Technology	Associate Editor	Jianfei Cai
IEEE	Transactions on Circuits and Systems for Video Technology	Associate Editor	Lap-Pui Chau
IEEE	Transactions on Broadcasting	Associate Editor	Lap-Pui Chau
IEEE	Signal Processing Letters	Associate Editor	Lap-Pui Chau
Springer	Journal of Signal Processing Systems for Signal, Image, and Video Technology	Special Issue: Guest Editor	Lap-Pui Chau
IEEE	Transactions on Circuits and Systems for Video Technology	Past Editor-in-Chief	Chang Wen Chen
Academy Publisher	Journal of Multimedia	Chair, Advisory Board	Chang Wen Chen
CRC Press	Book Series on Multimedia Computing, Communication and Intelligence	Book Series Editor	Chang Wen Chen
IEEE	Signal Processing Magazine,	GE of 2 special issues	Yen-Kuang Chen
IEEE	Trans. on Circuit and System for Video Technology	AE	Yen-Kuang Chen
IEEE	Trans. on Multimedia	AE	Yen-Kuang Chen
Springer	Journal of Signal Processing Systems	AE	Yen-Kuang Chen
IEEE	Transactions on Circuits and Systems for Video Technology	Associate Editor	Ling Guan
IEEE	Transactions on Multimedia	Associate Editor	Ling Guan
Hindawi	EURASIP Journal of Electrical and Computer Engineering	Editorial Board	Ling Guan
Hindawi	EURASIP Journal of Image & Video Processing	Editorial Board	Ling Guan
Hindawi	Research Letters in Signal Processing	Editorial Board	Ling Guan
Springer	J. Signal Processing Systems for Signal, Image and Video Technology	Associate Editor	Ling Guan
SPIE/IS&T	Journal of Electronic Imaging	Associate Editor	Ling Guan
Wiley	Wireless Communications and Mobile Computing	Editorial Board	Yueh-Min Huang
Wiley	International Journal of Communication Systems	Editorial Board	Yueh-Min Huang
Wiley	Security and Communication Networks	Editorial Board	Yueh-Min Huang
Elsevier	Journal of Visual Communication and Image Representation	Editor-in-Chief	C.-C. Jay Kuo
IEEE	Transactions on Circuits and Systems for Video Technology	Associate Editor	Gwo Giun (Chris) Lee
IEEE	T-CSVT Special Issue on Algorithm Architecture Co-Exploration for Visual Computing on Emergent Platforms	Guest Editor	Gwo Giun (Chris) Lee
	Journal of Signal Processing Systems	Associate Editor	Gwo Giun (Chris) Lee
	International Journal of Digital Multimedia Broadcasting	Lead Guest Editor	Gwo Giun (Chris) Lee
IEEE	Transactions on Circuits and Systems for Video Technology	Associate Editor	Shipeng Li
Elsevier	Journal of Visual Communication and Image Representation	Editorial Board	Shipeng Li
IEEE	Transactions on Circuits and Systems for Video Technology	Associate Editor	Chia-Wen Lin
Elsevier	Journal of Visual Communication and Image Representation	Editorial Board	Chia-Wen Lin
Elsevier	Journal of Signal Processing Systems for Signal, Image, and Video Technology (Special Issue)	Co-Editor	Nam Ling

Hindawi	EURASIP Journal on Information Security	Editorial Board	Enrico Magli
Elsevier	Signal Processing: Image Communication	Editorial Board	King Nghi Ngan
Elsevier	Journal of Visual Communication and Image Representation	Associate Editor	King Nghi Ngan
IEEE	Transactions on Multimedia	Associate Editor	Fernando Pereira
IEEE	Signal Processing Magazine	Editorial Board	Fernando Pereira
Elsevier	Image Communication	Associate Editor	Fernando Pereira
Springer	Multidimensional Systems and Signal Processing	Associate editor	Yun-Qing Shi
Springer	Transactions on Data Hiding and Multimedia Security	Editor-in-Chief	Yun-Qing Shi
Ubiquitous International	Journal of Information hiding and Multimedia Signal Processing	Associate editor	Yun-Qing Shi
Elsevier	Journal of Visual Communication and Image Representation (JVCI): Special Issue on Emerging Techniques for High Performance Video Coding, 2010-2011	Guest Editor	Ming-Ting Sun
	Online Multimedia Advertising: Techniques and Technologies, 2009-2010	Editorial Advisory Board	Ming-Ting Sun
IEEE	Transactions on Circuits and Systems for Video Technology	Associate Editor	Anthony Vetro
IEEE	Transactions on Multimedia	Steering Committee	Anthony Vetro
IEEE	Transactions on Circuits and Systems for Video Technology	Associate Editor	Dapeng Oliver Wu
Elsevier	Journal of Visual Communication and Image Representation: Special Issue on Network Technologies for Emerging Broadband Multimedia Services, 2009	Guest Editor	Dapeng Oliver Wu
IEEE	Transactions on Circuits and Systems for Video Technology	Associate Editor	Jar-Ferr Yang
IET	IET Signal Processing	Editorial Board	Jar-Ferr Yang
Hindawi	EURASIP Journal of Advances in Signal Processing	Associate Editor	Jar-Ferr Yang
Hindawi	EURASIP Research Letters in Signal Processing	Associate Editor	Jar-Ferr Yang
IEEE	IEEE Transaction on Multimedia	Steering Committee	Jar-Ferr Yang
IEEE	Transactions on Circuits and Systems for Video Technology	Associate Editor	Wenwu Zhu
IGI Global	International Journal of Digital Crime and Forensics	Co-Editor-in-Chief	Anthony TS Ho
Ubiquitous International	Journal of Information Hiding and Multimedia Signal Processing	Associate Editor	Anthony TS Ho
Inderscience	International Journal of Multimedia Intelligence and Security (JMIS)	Editorial Board Member	Anthony TS Ho
Springer	Digital Watermarking 2009	Co-Editor	Anthony TS Ho
Academy Publisher	Special Issue on Visual Information Engineering, Journal of Multimedia	Co-Editor	Anthony TS Ho
Elsevier	Journal of Visual Communication and Image Representation	Editorial Board	Weisi Lin
IEEE	IEEE Transactions on Image Processing	Associate Editor	Alex Kot
IEEE	IEEE Journal of Special Topics in Signal Processing	Senior Editorial Member	Alex Kot
IEEE	IEEE Transactions on Multimedia	Associate Editor	Alex Kot
IEEE	IEEE Signal Processing Letter	Associate Editor	Alex Kot
IEEE	IEEE Signal Processing Magazine	Editorial Board Member	Alex Kot
	Journal of Visual Communication and Image Representation	Associate Editor	Susanto Rahardja
IEEE	IEEE Transactions on Audio, Speech and Language Processing	Associate Editor	Susanto Rahardja
IEEE	IEEE Transactions on Multimedia	Associate Editor	Susanto Rahardja
IEEE	Communication Surveys and Tutorials	Editorial Board	Haohong Wang
Academy Publisher	Journal of Communications	Associate Editor-in-Chief	Haohong Wang
IEEE	Transaction on Multimedia	Guest Editor	Haohong Wang
IEEE	IEEE Transactions on Circuits and Systems for Video Technology	Associate Editor	Jian Zhang
	EURASIP International Journal of Image and Video Processing	Associate Editor	Jian Zhang
Elsevier	Journal of Visual Communication and Image Representation	Associate Editor	Yun He
Springer	Journal of Signal Processing Systems	Associate Editor	Yun He
Kluwer Academic Publisher	Journal of Signal Processing Systems for Signal, Image and Video Technology	Associate Editor, since Jan. 1996	Wan-Chi Siu
IEEE	IEEE Transactions on Pattern Analysis and Machine Intelligence (PAMI)	Associate Editor	Xiaoou Tang
	Editorial Board, International Journal of Computer Vision (IJCV)	Associate Editor	Xiaoou Tang
IEEE	IEEE Int. Conf. on Multimedia and Expo (ICME), 19-23 July 2010, Singapore	General Co-Chair	7/2010
	Int. Packet Video Workshop (PV 2010), 13-14 Dec. 2010, Hong Kong, China	Special Session Co-Chair	12/2010
SPIE	Visual Communications and Image Processing 2010 (VCIP 2010)	TPC member	July 11-14, 2010, Huang Shan, China.
IEEE	, "Visual Signal Modeling", IEEE International Symposium on Circuits and Systems (ISCAS' 2010)	Session Co-Chair	
	Communication Theory and Signal Processing Symposium in 2010 IEEE International Conference on Wireless	Co-Chair	June 2010, Beijing, China

	Communications, Networking and Information Security (WCNIS'2010)		
	Visual Communications and Image Processing 2010 (VCIP 2010)	Member, Technical Program Committee	July 11-14, 2010, Huang Shan, China
	2009 International Conf. on Communications, Circuits and Systems (ICCCAS-2009)	Track chair (for Signal Processing),	San Jose, California, USA on July 23-25, 2009
Hindawi	EURASIP International Journal of Image and Video Processing	Editorial Member	Board Yap-Peng Tan
Hindawi	EURASIP Journal of Advances in Signal Processing	Editorial Member	Board Yap-Peng Tan
Springer	Journal of Signal Processing Systems	AE	Yap-Peng Tan
IEEE	IEEE Transactions on Circuits and Systems for Video Technology	Associate Editor	Bing Zeng

4.3. Awards, Honors, and Recognition

(Fellow, Distinguished Lecturer, Outstanding Service, Best Paper Awards, etc.)

Sponsor	Honor	Period	Name
IEEE CAS	Distinguished Lecturer	2009	Oscar Au
AVS	L-slice algorithm was accepted into AVS-X standard in China	2009	Oscar Au
MPEG	3 technical contributions to MPEG international standard	2009	Oscar Au
AVS	4 technical contributions to China AVS standard		Oscar Au
ICST	MobiMedia 2009 – Best Student Paper Award	2009	Chang Wen Chen
Alexander Humboldt Foundation	Humboldt Research Award	2010	Chang Wen Chen
National Cheng Kung University	Distinguished Guest Professor	2009	Chang Wen Chen
Technical University of Munich	Visiting Chair Professor	2010	Chang Wen Chen
IEEE CAS	T-CSVT Outstanding AE Award	2009	Yen-Kuang Chen
IEEE CAS	Distinguished Lecturer	2010-2011	Ling Guan
IS&T and SPIE	The Electronic Imaging Scientist of the Year Award	2010	C.-C. Jay Kuo
USC	Advisor of the Best Dissertation Award	2009-2010	C.-C. Jay Kuo
IEEE CAS	T-CSVT Best Paper Award	2009	Shipeng Li
IEEE CAS	T-CSVT Best Paper Award	2010	Lifeng Sun
IEEE CAS	Outstanding Associate Editor of IEEE Transactions on Circuits and Systems for Video Technology, IEEE Circuits and Systems Society	2009	Dapeng Oliver Wu
University of Florida	University of Florida Research Foundation Professorship Award	2009-2011	Dapeng Oliver Wu
IEEE CASS	Fellow	2010-	Wenwu Zhu
Institute of Physics, UK	Fellow, FInstP	2009 -	Anthony TS Ho

4.4. Keynote Speeches/Invited Talks:

Invited by	Event/Conference Title	Talk Title	Date	Name
Macao Telecommunication Department	An invited tutorial, Macao, China	Introduction to 3G Video Streaming Technologies	Jan, 2010	Oscar Au
	An invite seminar for high school teachers, Foshan, Guangdong, China	State-of-the-Art Multimedia Technologies and their Applications	Apr 2009	Oscar Au
	An invite seminar for high school students, HKUST	The Wonderful World of Multimedia	Jan 2009	Oscar Au
ICME 2010	IWITMA Workshop	QoE in IPTV: What can we expect?	July 2010	Chang Wen Chen
U-Media	U-Media 2010	Semantic Media Adaptation for Ubiquitous Mobile Access	July 2010	Chang Wen Chen
PCM	PCM 2009	Mobile and Networked Video: Challenges and Emerging Applications	December 2009	Chang Wen Chen
ACM	International Conference on Internet Multimedia Computing and	Semantic Image and Video Adaptation for Mobile Device	November 2009	Chang Wen Chen

	Service	Access		
MINES	International Conference on Multimedia Information Networking and Security	Secure Multimedia over Mobile Wireless Networks: Challenges and Solutions	November 2009	Chang Wen Chen
IEEE CAS	Asia Pacific Conference on Postgraduate Research in Microelectronics & Electronics	Mobile Multimedia and Handheld Digital TV: Is It for Real?	November 2009	Chang Wen Chen
ICST	5th International Mobile Multimedia Communication Conference	Mobile and Networked Video: A Challenging New Era	September 2009	Chang Wen Chen
Asia Pacific Society for Computer in Education	ICCE 2009	Web 2.0 and e-Learning	March, 2010	Yueh-Min Huang
American Society for Engineering Education	ASEE 2010	A cross-cultural comparison of Taiwanese and Norwegian engineering students' preferences for university life	Oct. 2009	Yueh-Min Huang
Taiwan ESC	Taiwan's Embedded Software Consortium	On embedded multimedia computing and communication systems: the smart phone platform	December 2009	C.-C. Jay Kuo
MMM	ACM MMM 2010	Media 2.0 – the next revolution?	Jan 2010	Shipeng Li
JCPC – Keynote Speech	2009 Joint Conferences on Pervasive Computing	Video Coding Technology and Applications: What Have We Seen? What Will We See?	December 2009	Nam Ling
IEEE CAS – GOLD Panel	ISCAS 2009	Managing Projects Across International Boundaries	May 2009	Nam Ling
Tianjin University, China	International Conference on Image and Signal Processing (CISP) 2010	Automatic Video Segmentation and Tracking	October 2009	King Ngi Ngan
IEICE/ITE, Japan	International Workshop on Advanced Image Technology (IWAIT) 2010	Development of AVS, the Chinese National Video Coding Standard	January 2010	King Ngi Ngan
ICST MobiMedia	Tutorial at 5th International Mobile Multimedia Communications Conference, London, UK	Mobile video compression	September 2009	Fernando Pereira
IEEE	ICME Workshop on Emerging Multimedia Circuits and Systems Technologies, New York, USA,	Video compression: discussing the next steps	July 2009	Fernando Pereira
IEEE ICME	ICME Workshop on Multimedia Signal Processing and Novel Parallel Computing, New York, USA.	Distributed video coding: basics, main solutions and trends	July 2009	Fernando Pereira
WIAMIS	Keynote speech at International Workshop on Image Analysis for Multimedia Interactive Services (WIAMIS), London, UK	Video compression: still evolution or time for revolution?	May 2009	Fernando Pereira
	Workshop on Emerging Multimedia Circuits and Systems 2009	Multimodal Signal Fusion and Applications	July 2009	Ming-Ting Sun
	The First International Conference on Pervasive Computing, Signal Processing and Applications, 2010	Interactive Multimedia for Innovated Smart Living Technologies: The Development of Smart NCKU Town	Sept 2010	Jar-Ferr Yang
IEEE	Keynote Speaker, International Conference on Advances Infocomm Technology (ICAIT 2010)	Digital Watermarking, Authentication and Forensic Techniques for secure communication and protection of image content	July 2010	Anthony TS Ho
IET	Invited Speaker, IET Surrey	Digital Watermarking and How to Prevent Forgery	October 2009	Anthony TS Ho
University of Kent	Invited Speaker	Digital Watermarking and Image Forensics	July 2010	Anthony TS Ho
University of Westminster	Invited 1-Day Workshop Speaker	Digital Watermarking	February 2010	Anthony TS Ho
ICME09 TPC	ICME09	Tutorial speaker: Modeling Visibility Thresholds in Human-Centric Multimedia Systems	Jun 2009	Weisi Lin
PCM09 TPC	PCM09	Tutorial speaker: Computational models for just-noticeable difference (JND) in visual signal	Dec 2009	Weisi Lin
ICIP10 TPC	ICIP10	Tutorial speaker: To Tell a Good Picture from a Good One: Perceptual Visual Quality Evaluation	Sept 2010	Weisi Lin

CISP	The 3 rd International Congress on Image and Signal Processing (CISP'10)	Image Forensics	October 2010	Alex Kot
IC4E	2010 International Conference on e-Education, e-Business, e-Management and e-Learning (IC4E 2010)	Impact of Tablet PC on Education	January 2010	Alex Kot
	2010 Second International Conference on MultiMedia and Information Technology (MMIT 2010)	Keynote speaker	24-25 April, 2010, Kaifeng, China	Wan-Chi Siu
	2009 International Joint Conference on Artificial Intelligence (JCAI'2009)	Keynote speaker	25-26 April, 2009, Haikou, China	Wan-Chi Siu
	"New Trend and Challenges in 3D Video Coding ", Electronics Fairs of 2010 seminar	invited speaker	14 April, 2010, Hong Kong	Wan-Chi Siu
	"New Challenges on Video Coding, Super-Resolution Videos and 3-D HDTV", Northeastern University	invited speaker	29 March, 2010, Shenyang, China	Wan-Chi Siu
	Huawei Annual Meeting on Multimedia Expert Forum,	invited speaker	27-28 November, 2009, Shenzhen	Wan-Chi Siu
	Topic presented, "Highlight of Some Key Video Technologies for Next Generation Multimedia Applications".	Huawei Tech Form		Wan-Chi Siu
	Topic presented, "Topic presented, "New Challenges from Video Coding to Super-Resolutino Videos and 3D HDTV".	Expert Group Presentation		Wan-Chi Siu
	ASTRI Tech Forum on "Emerging Technologies and Trends in Video Processing", (Topic presented: New Challenges from Video Coding to Super-Resolution Videos.)	invited speaker	26 November 2009, Hong Kong	Wan-Chi Siu
	'Engineering Education for IT professionals in Hong Kong', HKIE IT Division Annual Conference, HKIE.	Keynote speaker	24 April 2009, Hong Kong	Wan-Chi Siu

4.5. Other distinguished IEEE services

(e.g., CAS BoG, Region presidents, VP, TC Chairs/Secretary,...)

Organization	Position/Activities	Period	Name
IEEE CAS	CASCTC chair-elect	2010	Lap-Pui Chau
ICME	Member, Steering Committee	2009-2011	Chang Wen Chen
IEEE CAS	TC secretary of MSA TC	2010-2011	Yen-Kuang Chen
IEEE Tainan Section	Secretary	2010-2012	Yueh-Min Huang
IEEE	Technical Program Committee member for Digital Implementation of Signal Processing Systems (DISYS)		Gwo Giun (Chris) Lee
IEEE	Technical program committee member for Industry Digital Signal Processing (IDSP) Committee		Gwo Giun (Chris) Lee
IEEE ComSoc	Co-Chair, Mobile and wireless multimedia Interest Group (MobIG), Technical Committee on Multimedia Communications	2004-present	Dapeng Oliver Wu
IEEE ComSoc	Chair, Award Committee, Technical Committee on Multimedia Communications	2008-present	Dapeng Oliver Wu
IEEE CASS	Multimedia Systems and Applications Technical Committee, Chair	2009	Jar-Ferr Yang
IEEE	IEEE Tainan Section, Chairman		Jar-Ferr Yang
IEEE CASS	Beijing Chapter Chair		Wenwu Zhu
IEEE CASS	Steer Committee member (representing CASS), IEEE Transactions on Mobile Computing		Wenwu Zhu
IEEE ComSoc	Chair of MMTC	2010-2012	Haohong Wang

5. TC Chair and Secretary Approvals

- Chair approval: Shipeng Li, secretary of VSPC TC, approved at the meeting
- Secretary approval: Yap-Peng Tan nominated by Chang Wen Chen, approved at the meeting
- Brief Statement for Nomination:

- Prof. Yap Peng Tan has been active in the IEEE Circuits and Systems Society Technical Committee on Visual Signal Processing and Communications (VSPC) for many years. Over the last few years, he has demonstrated his leadership through numerous supports to the VSPC TC in conference organizations, paper reviews, and publication services. He is also one of the few TC members who regularly attend the annual TC meetings at ISCAS. He is indeed one of the well recognized leaders of this TC. It is for the best interests of this TC and its members that Yap Peng be elected Secretary of VSPC TC.
- As a veteran member of this TC and as the past Editor-in-Chief for TCSVT, I have personally witnessed numerous contributions Yap Peng has made over the last few years. Recently, I have exchanged with several senior members of this TC and have confirmed the support of my nomination of Yap Peng to this prestigious position to serve the TC. I hope to receive support from all members of this TC at the TC meeting at ISCAS. I am enclosing Yap Peng's biography for your information.
- Brief Biography
- Yap-Peng Tan (M'97-SM'04) is a member of the IEEE Circuits and Systems Society's Technical Committee on Visual Signal Processing and Communications and a member of the IEEE Signal Processing Society's Technical Committee on Multimedia Signal Processing (2010-2013). He is presently General Co-Chair of the 2010 IEEE International Conference on Multimedia & Expo (ICME 2010) and Special Session Co-Chair of the 2010 Packet Video Workshop (PV 2010). He also served as Panel Co-Chair for ACM Multimedia 2007, Program Co-Chair for the 2005 International Conference on Information, Communications, and Signal Processing (ICICS 2005), Visual Signal Processing & Communications Track Co-Chair of ISCAS 2006 & ISCAS 2007, and Finance Chair of the 2004 IEEE International Conference on Image Processing (ICIP 2004). Yap-Peng also serves as an editorial board member of the EURASIP Journal on Advances in Signal Processing and the EURASIP Journal on Image and Video Processing and an associate editor of the Journal of Signal Processing Systems.
- Yap-Peng received the B.S. degree from National Taiwan University, Taipei, Taiwan, R.O.C., in 1993, and the M.A. and Ph.D. degrees from Princeton University, Princeton, NJ, in 1995 and 1997, respectively, all in electrical engineering. He was the recipient of an IBM Graduate Fellowship from IBM T. J. Watson Research Center, Yorktown Heights, NY, from 1995 to 1997 and was with Intel and Sharp Labs of America from 1997 to 1999. In November 1999, he joined the School of Electrical and Electronic Engineering, Nanyang Technological University, Singapore, where he is presently an Associate Professor and Head of the Division of Information Engineering. His research interests include image and video processing, multimedia communications and coding, content-based media analysis, computer vision and pattern recognition. He is the principal inventor/co-inventor of 15 U.S. patents in the areas of image and video processing.

6. New Business

6.1 VCIP as VSPC TC annual conference

- Shipeng Li and Chang Wen Chen reported that SPIE has agreed to pass the ownership of the Visual Communications and Image Processing Conference to the TC. The TC is in the process of taking over the conference.

6.2 Future VSPC TC conference proposals

- TC discussed the possible venue and date of convening the next VCIP conference. A call for proposals for organizing the next VCIP will be issued to the TC members shortly.

6.3 VSPC TC sub committee

- Sub committee has two aspects, one is for techniques, and another is for TC management.
- Shipeng, suggested to form sub-committees within the TC to better organize the TC, engage the members, and share the workload. Members responded with positive comments and suggestions. Follow-up emails will be sent out to invite members to join the various sub-committees and define their roles and responsibilities.

6.4 TC Newsletter

- TC also briefly discussed the idea of publishing TC Newsletters regularly. Details are to be worked out later.

6.5 TC membership management

- While the TC currently has 81 members, not all of them have been active for the past recent years. The TC discussed how to better engage and manage all the members according to the Scope of Activities as defined in the Bylaws. Members who have not been active for 3 consecutive years might lose the privileges of the TC membership

7. Bylaws updating

- 71 members out of 82 active members casted votes and all were supportive of the new Bylaws version 2009.9.22 via email.
- Field of interests modification, require suggestions.

Bylaws

1. **Name:**
Visual Signal Processing and Communications Technical Committee (VSPC TC).
2. **Purpose:**
Advance and promote visual signal processing and communication technology.
3. **Field of Interest:**
Visual signal processing, visual signal coding, visual signal communication, visual signal processing hardware, and visual signal processing and communication systems.
4. **Scope of Activities:**
 - (a) Assist paper review within the VSPC scope and in cooperation with IEEE-T-CSVT, and other IEEE journal and magazine editors;
 - (b) Assist in the review process as Review Committee Members (RCM) for ISCAS and other IEEE conferences supported by the VSPC TC;
 - (c) Organize and operate independent symposia, seminars, tutorials, and workshops; organize and operate sessions at technical meetings of the Society or of the IEEE, at all levels, and at meetings of other organizations having cooperative relationships with the Society, in accordance with IEEE rules and procedures and the rules for such meetings;
 - (d) Endorse nominations for Society awards, IEEE Fellow processes, Society leadership, and other events;
 - (e) A member needs to be "active" in recent 3 years, e.g., in addition to the above 4.(a) through (d), attending at least a TC meeting, or reporting activities in the TC reports.
5. **Membership:**
New technical committee members should be current CASS members in good standing and will be elected by existing members of the technical committee (see item 6 for details). The scope of activities is defined in item 4 for an active member.
6. **Member election procedure:**
 - (a) New member election will be held once each year through onsite voting at the annual TC meeting. Nomination of candidates for new TC members normally starts at the beginning of each new calendar year.
 - (b) Nominations will be open to all CASS members in good standing. Prospective candidates must submit a biography to the TC chair. The candidates and their nominators should attend the TC meeting to answer questions during the member election procedure.
 - (c) The membership of newly elected members will be effective after the TC annual meeting upon approval.
7. **Management:**
 - (a) The Chair of VSPC Technical Committee shall be nominated and elected by the Technical Committee. The term of office of the TC Chair shall be no more than two calendar years, unless otherwise designated by the Board of Governors.
 - (b) The Technical Committee will elect, from among its members, a secretary, whose term is two years. The secretary will be elected at the same TC meeting as the TC Chair. After two years working with the TC Chair, the secretary will normally be the candidate for the next term TC Chair.
8. **Technical Committee Meetings:**
 - (a) The technical committee will meet once a year, during ISCAS.
 - (b) The TC Chair will give the annual report on the TC activities.
 - (c) The TC meeting will vote for new TC members and new TC officers.

8. Other business

-

9. Next TC meeting will be held in ISCAS2011, the proposed agenda is as follows:

- Approval of the agenda

- BOG & TC Chairs meeting reports
- Review the activities during the past year
- Conference Support
- New members election
- Other business
- Adjourn
-
-

10. Adjourn

- There being no other business, the meeting was adjourned at 2:30 pm