2009 Annual Report
IEEE CAS Visual Signal Processing and Communications (VSPC) Technical Committee

Past Chair: Dr. Wenwu Zhu, Microsoft Research Asia
Chair: Prof. Yun He, Tsinghua Univ.
Secretary: Dr. Shipeng Li, Microsoft Research Asia

2009 VSPC TC meeting: 25-May-09 (Monday), 12:10-13:15, 3F North Lounge

Agenda:

Approval of the agenda
BOG & TC Chairs meeting reports
Review the activities during the past year
Conference Support
New members election
Discussion and voting for TC bylaws
Other business
Adjourn

1. **Current TC Members (Please double check the information and update if necessary)**

No	Title	Name	Organization	Email/Homepage	Other TCs	Attendance
1.	Dr.	Wenwu Zhu	Microsoft Research Asia, Beijing, China	wenwuzhu@microsoft.com		1
2.	Prof.	Yun He	Tsinghua Univ., Beijing, China	hey@tsinghua.edu.cn		2
3.	Dr.	Shipeng Li	Microsoft Research Asia	spli@microsoft.com http://research.microsoft.com/en-us/people/spli/	MSATC, MMTC	3
4.	Prof.	Ishfaq Ahmad	University of Texas at Arlington, Arlington, USA	iahmad@cse.uta.edu http://ranger.uta.edu/~iahmad/		
5.	Prof.	Oscar Au	Hongkong University of Science and Technology, Hong Kong	eeau@ust.hk http://www.ece.ust.hk/~eeau/	MSATC, SDPTC, MMSP, IVMSP, MMTC	
6.	Prof.	Tian-Sheuan Chang	National Chiao Tung University, Hsinchu, Taiwan	tschang@twins.ee.nctu.edu.tw http://twins.ee.nctu.edu.tw/~tschang/index.htm		4
7.	Prof.	Shih-Fu Chang	Columbia University, New York, USA	sfchang@ee.columbia.edu http://www.ee.columbia.edu/~sfchang/		
8.	Prof.	Lap-Pui Chau	Nanyang Technological University, Singapore	elpchau@ntu.edu.sg http://www3.ntu.edu.sg/home/elpchau/		5
9.	Prof.	Chang-Wen Chen	University of Buffalo, Buffalo, USA	chencw@cse.buffalo.edu http://www.cse.buffalo.edu/faculty/chencw/		6
10.	Prof.	Jie Chen	University of Alberta, Edmonton, Canada	jchen@ece.ualberta.ca http://www.ece.ualberta.ca/~jchen/pmwiki/pmwiki.php?n=Site.Home	BioCAS TC	
11.	Prof.	Liang-gee Chen	National Taiwan University, Taipei, Taiwan	lgchen@video.ee.ntu.edu.tw http://video.ee.ntu.edu.tw/~lgchen/		7
12.	Dr.	Yen-Kuang Chen	Intel Corporation, Santa Clara, USA	yen-kuang.chen@intel.com http://techresearch.intel.com/articles/Top-Links/1571.htm		8
13.		Tsuhan Chen	Carnegie Mellon	tsuhan@cmu.edu		

			University, Pittsburg, USA	http://www.ece.cmu.edu/~tsuhan		
14.	Dr.	Zhibo Chen	Thomson R&D Center , Beijing, China	Zhi-bo.chen@thomson.net		
15.	Prof.	Tihao Chiang	National Chiao-Tung University, Hsinchu, Taiwan	tchiang@mail.nctu.edu.tw http://www.ee.nctu.edu.tw/People/Professor/individual.php?TeacherID=T8826		9
16.	Prof.	Mary Comer	Purdue University, West Lafayette, USA	comerm@purdue.edu https://engineering.purdue.edu/ECE/People/profile?resource_id=8864		
17.	Prof.	Pascal Frossard	Ecole Polytechnique Federale de Lausanne, Lausanne, Switzerland	pascal.frossard@epfl.ch http://lts4www.epfl.ch/~frossard/		
18.	Prof.	Wen Gao	Peking University, Beijing, China	wgao@pku.edu.cn http://www.jdl.ac.cn/htm-gaowen/index_en.htm		10
19.	Prof.	Ling Guan	Ryerson University, Toronto, Canada	lguan@ee.ryerson.ca http://www.ee.ryerson.ca/people/Guan.html		
20.	Prof.	Hsueh-Ming Hang	National Chiao-Tung University, Hsinchu, Taiwan	hmhang@mail.nctu.edu.tw http://cwww.ee.nctu.edu.tw/hmhang/		
21.	Prof.	Zhihai (Henry) He	University of Missouri, Columbia, USA	HeZhi@missouri.edu http://engineering.missouri.edu/research/researcherpage.php?pid=67		
22.	Prof.	Anthony TS Ho	University of Surrey, Guildford, UK	a.ho@surrey.ac.uk http://www.cs.surrey.ac.uk/FMS/People/A.Ho/index.html		
23.	Prof.	Yueh-Min Huang	National Cheng-Kung University, Tainan, Taiwan	huang@mail.ncku.edu.tw http://www.es.ncku.edu.tw/english/fac_faculty.php?no=8002011		11
24.	Prof.	Ebroul Izquierdo	University of London, London, UK	ebroul.izquierdo@elec.qmul.ac.uk http://www.elec.qmul.ac.uk/people/ebroul/		
25.	Prof.	Cai Jianfei	Nanyang Technological University, Singapore	asjfcai@ntu.edu.sg http://www.ntu.edu.sg/home/asjfcai	MSATC	12
26.	Prof.	Andreas J. Kassler	Karlstads University, Karlstad, Sweden	kassler@ieee.org http://www.cs.kau.se/~andreask/		
27.	Prof.	Aggelos Katsaggelos	Northwestern University, Evanston, USA	aggk@eecs.northwestern.edu http://ivpl.eecs.northwestern.edu/people/AKatsaggelos		
28.	Prof.	Alex Kot	Nanyang Technological University, Singapore	eackot@ntu.edu.sg http://www3.ntu.edu.sg/home/eackot/		13
29.	Prof.	C. C. Jay Kuo	University of Southern California, Los Angeles, USA	cckuo@sipi.usc.edu http://ee.usc.edu/faculty_staff/faculty_directory/kuo.htm		
30.	Prof.	Chih-Hung Kuo	National Cheng Kung University, Tainan, Taiwan	chkuo@ee.ncku.edu.tw http://www.ee.ncku.edu.tw/nckueechinese/professor/T412-chkuo/T0000000e.htm		14
31.	Prof.	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		15

32.	Dr.	Weiping Li	Amity Systems, Milpitas, USA	wli@amity-systems.com	
33.	Dr.	Zhengguo Li	Institute for Infocomm Research, Singapore	ezgli@i2r.a-star.edu.sg http://researchers.a-star.edu.sg/userprofile.aspx?userid=4799	
34.	Prof.	Chia-Wen Lin	National Tsing Hua University, Hsinchu, Taiwan	cwlin@ee.nthu.edu.tw http://www.ee.nthu.edu.tw/cwlin/	16
35.	Dr.	Ching-Yung Lin	IBM T. J. Watson Research Center, Hawthorne, USA	chingyung@us.ibm.com http://www.research.ibm.com/people/c/cylin/	
36.	Prof.	David W. Lin	National Chiao Tung University, Hsinchu, Taiwan	dwlin@mail.nctu.edu.tw http://cwww.ee.nctu.edu.tw/~dwlin/	
37.	Prof.	Weisi Lin	Nanyang Technological University, Singapore	wslin@ntu.edu.sg http://www.ntu.edu.sg/home/WSLin	
38.		Fan Ling(?)	Qualcomm Inc., San Diego, USA		
39.	Prof.	Nam Ling	Santa Clara University, Santa Clara, USA	nling@scu.edu http://www.cse.scu.edu/~nling/	17
40.	Prof.	Jianhua Lu	Tsinghua University, Beijing, China	lujh@wmc.ee.tsinghua.edu.cn	
41.	Prof.	Kai-Kuang Ma	Nanyang Technological University	ekkma@ntu.edu.sg http://www3.ntu.edu.sg/eee/EEE3/cv/ekkma.htm	18
42.	Prof.	Enrico Magli	Politecnico di Torino, Torino, Italy	Enrico.magli@polito.it http://www1.tlc.polito.it/sas-ipl/Magli/	
43.	Dr.	Marco Mattavelli	Ecole Polytechnique Federale de Lausanne (EPFL), Lausanne, Switzerland	Marco.Mattavelli@epfl.ch	
44.	Prof.	King N. Ngan	Chinese University of Hong Kong, Hong Kong	knngan@ee.cuhk.edu.hk http://www.ee.cuhk.edu.hk/~knngan/	19
45.	Prof.	Joern Ostermann	Leibniz Universität Hannover, Germany	ostermann@tnt.uni-hannover.de http://www.tnt.uni-hannover.de/~osterman/	
46.	Prof.	Fernando Pereira	Instituto Superior Tecnico, Lisboa, Portugal	fernando.pereira@lx.it.pt http://www.img.lx.it.pt/~fp/	
47.	Prof.	Peter Pirsch	Leibniz Universität Hannover, Germany	pirsch@ims.uni-hannover.de http://www.ims.uni-hannover.de/en/institute/staff/portrait/pirsch/	
48.	Dr.	Guoping Qiu	University of Nottingham, Nottingham, UK	qiu@cs.nott.ac.uk http://www.cs.nott.ac.uk/~qiu/	
49.	Dr.	Susanto Rahardja	Institute for Infocomm Research, Singapore	rsusanto@i2r.a-star.edu.sg http://www1.i2r.a-star.edu.sg/~rsusanto/	
50.	Prof.	Sarah A. Rajala	Mississippi State University, Mississippi State, USA	rajala@bagley.msstate.edu http://www.ece.msstate.edu/people/profile.php?rajala	
51.	Prof.	Yun Q. Shi	New Jersey Institute of Technology, Newark, USA	shi@njit.edu http://web.njit.edu/~shi/	
52.	Prof.	Ce-Kuen	National Cheng-Kung	shieh@ee.ncku.edu.tw	

		Shieh	University, Tainan, Taiwan	http://www.ee.ncku.edu.tw/Chinese/member/professor/T205-shieh/T0000000e.htm		
53.	Prof.	Frank Shih	New Jersey Institute of Technology	shih@njit.edu http://web.njit.edu/~shih/		
54.	Prof.	Thomas Sikora	Berlin Technical University, Berlin, Germany	sikora@nue.tu-berlin.de http://www.nue.tu-berlin.de/wer/sikora/		
55.	Prof.	Wan-Chi Siu	The Hong Kong Polytechnic University, Hong Kong	enwcsiu@polyu.edu.hk http://www.eie.polyu.edu.hk/~wcsiu/mypage.htm	DSPTC	20
56.	Dr.	Huifang Sun	Mitsubishi Electric Research Laboratories, Cambridge, USA	hsun@merl.com http://www.merl.com/people/?user=hsun		
57.	Prof.	Ming-Ting Sun	University of Washington, Seattle, USA	sun@ee.washington.edu http://www.ee.washington.edu/faculty/sun/	MSATC	21
58.	Dr.	Qibin Sun	HP China, Shanghai, China	Qibin.sun@hp.com		
59.	Prof.	Yap-Peng Tan	Nanyang Technological University, Singapore	eyptan@ntu.edu.sg http://www.ntu.edu.sg/home/eyptan		22
60.	Prof.	Xiaoou Tang	Chinese University of Hong Kong, Hong Kong	xtang@ie.cuhk.edu.hk http://www.ie.cuhk.edu.hk/people/xotang.html		
61.	Prof.	Min-Jen Tsai	National Chiao Tung University, Hsinchu, Taiwan	mjtsai@cc.nctu.edu.tw http://www.iim.nctu.edu.tw/ch/info_list.php?id=mjtasi		23
62.	Prof.	Tsung-Han Tsai	National Central University, Jhongli, Taiwan	han@ee.ncu.edu.tw http://www.ee.ncu.edu.tw/~han/		
63.	Dr.	Anthony Vetro	Mitsubishi Electric Research Laboratories, Cambridge, USA	avetro@merl.com http://www.merl.com/people/avetro/		
64.	Dr.	Haohong Wang	TCL-Thomson Electronics, Santa Clara, USA	haohong@ieee.org http://www.ece.northwestern.edu/~haohong/		
65.	Prof.	Jhing-Fa Wang	National Cheng Kung University, Tainan, Taiwan	wangjf@csie.ncku.edu.tw		
66.	Prof.	Che-Ho Wei	National Chiao Tung University, Hsinchu, Taiwan	chwei@mail.nctu.edu.tw http://cwww.ee.nctu.edu.tw/chwei/index_e.html		
67.	Prof.	Jiang Tao Wen	Tsinghua University, Beijing, China	Jiangtao.wen@gmail.com http://media.cs.tsinghua.edu.cn/en/wenjt		24
68.	Prof.	Dapeng Oliver Wu	University of Florida	wu@ece.ufl.edu http://www.wu.ece.ufl.edu/		
69.	Dr.	Feng Wu	Microsoft Research Asia	Fengwu@microsoft.com http://research.microsoft.com/en-us/people/fengwu/	MSATC	25
70.	Dr.	Tao Xie	Marvell Semiconductor	txie@marvell.com		
71.	Dr.	Jun Xin	Zenverge, Inc. Cupertino, USA	Jun.Xin@Zenverge.com		
72.	Prof.	Jar-Ferr Yang	National Cheng Kung University, Tainan, Taiwan	jfyang@ee.ncku.edu.tw http://www.ee.ncku.edu.tw/nckueechinese/professor/T302-jfyang/T0000000e.htm		
73.	Prof.	Xiaokang	Shanghai Jiaotong	xkyang@sjtu.edu.cn		

		Yang	University, Shanghai, China	http://lmb.informatik.uni-freiburg.de/people/yang/index.en.html		
74.	Dr.	Xiaoquan (Bill) Yi	Google Corp, Mountain View, USA	byi@google.com		
75.	Prof.	Lu Yu	Zhejiang University, Hangzhou, China	yul@zju.edu.cn		26
76.	Prof.	Bing Zeng	Hong Kong University of Science and Technology, Hong Kong	eezeng@ust.hk http://www.ece.ust.hk/~eezeng/		
77.	Dr.	Chen-Xiong (Philipp) Zhang	Huawei Technologies	pzhang@huawei.com		
78.	Dr.	Jian Zhang	National ICT Australia	Jian.Zhang@nicta.com.au http://nicta.com.au/people/zhangjian		27
79.	Prof.	Qian Zhang	Hong Kong University of Science and Technology, Hong Kong	qianzh@cs.ust.hk http://www.cse.ust.hk/~qianzh/		
80.	Dr.	Ya-Qin Zhang	Microsoft China R&D Group	yzhang@microsoft.com		
27 members attended						

Min Liu, S-Y Kung, and Homer Chen attended the TC meeting, give valuable comments to the TC works.

2. Newly Elected IEEE Fellow from TC: Congratulations!

- **Wen Gao**, for contributions to object-based video representation and scalable video coding technologies and standards
- **Xiaoou Tang,** for contributions to pattern recognition and video processing

3. Journal Editorial Support

- **IEEE T-CSVT 2008-2010**
    - **EIC:** Chang Wen Chen;
    - **AE:** Ishfaq Ahmad, Oscar Au, Liang-Gee Chen, Pascal Frossard, Wen Gao, Ling Guan, Zhihai He, Ebroul Izquirdo, Shipeng Li, Huifang Sun, Qibin Sun, Jar-Ferr Yang, Dapeng Oliver Wu, Wenwu Zhu, Yen-Kuang Chen, Jian Zhang, Jianfei Cai, Chia-Wen Lin
    - **SI Guest Editors**:
        - Ishfaq Ahmad, Zhihai (Henry) He, Fernando Pereira, Ming-Ting Sun, "Special Issue on Video Surveillance," (2007-2008)
        - Shih-Fu Chang , "Special Issue on Event Analysis in Videos," (2007-2008)
        - Yen-Kuang Chen, Gwo Giun (Chris) Lee, Marco Mattavelli, "Special Issue on Algorithm/Architecture Co-Exploration of Visual Computing," (2008-2009)
- **IEEE Transactions on Multimedia**
    - **Steering Committee**: Anthony Vetro
    - **AE**: Susanto Rahardja, Alex Kot, Ling Guan, Ishfaq Ahmad, Fernando Pereira, Pascal Frossard, Yen-Kuang Chen, Kai-Kuang Ma
    - **Guest Editor**: Haohong Wang, SI on "Quality-driven cross-layer design for multimedia communications". (2008-2009)
- **IEEE Transactions On Image Processing (TIP)**
    - **AE**: Oscar Au, Kai-Kuang Ma
- **IEEE Transactions on Broadcasting**
    - **AE:** Lap-Pui Chau;
    - **Guest Editors:** Pascal Frossard, SI on "Quality Issues in Multimedia Broadcasting"
- **IEEE Transactions on Audio, Speech and Language Processing**,
    - **AE:** Susanto Rahardja
- **IEEE Transactions on Communications**
    - **AE:** Kai-Kuang Ma
- **IEEE Multimedia Magazine**
    - **Member of Editorial Board**: Qibin Sun

- **IEEE CAS Newsletter**,
  - **AE:** Alex Kot
- **IEEE Communications Magazine**
  - **Guest Editor:** Haohong Wang, King N. Ngan, Joern Ostermann, SI on "Advances in visual content analysis and adaptation for multimedia communications", (2007)
- **IEEE Signal Processing Letter**
  - **AE:** Alex Kot, Lap-Pui Chau
- **IEEE Signal Processing Magazine**
  - **AE:** Alex Kot, Fernando Pereira, Liang-Gee Chen, Anthony Vetro
  - **Guest Editor**: Yen-Kuang Chen, SI on "Signal Processing on Platforms with Multiple Cores: Part 1 -- Overview and Methodology," 2009, and SI on "Signal Processing on Platforms with Multiple Cores: Part 2 -- Design and Applications," 2010
- **IEEE Transactions on Biomedical Circuits and Systems**
  - **AE:** Jie Chen, 2007 - Present.
- **IEEE Trans on PAMI**
  - **AE:** Xiaoou Tang

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-
- **Signal Processing: Image Communication**
  - **Member of Editorial Board**: Fernando Pereira, King N. Ngan
  - **Guest Editor**: Fernando Pereira, SI on distributed video coding
  - Wen Gao, King N. Ngan, Lu Yu, SI on AVS and its Applications
- **Journal of Visual Communication and Image Representation**
  - **EIC**: C.-C. Jay Kuo, 1997-Present;
  - **AE**: Wen Gao, Zhihai He, Yun He, Shipeng Li, Chia-Wen Lin, Ching-Yung Lin, David Lin, Kai-Kuang Ma, King N. Ngan, Susanto Rahardja, Weisi Lin
  - **Co-Guest Editors**: Chia-Wen Lin, Enrico Magli, Pascal Frossard, SI on "Resource-Aware Adaptive Video Streaming", 2008; Dapeng Oliver Wu, Jianfei Cai, SI on "Network Technologies for Emerging Broadband Multimedia Services"
- **The Journal of Signal Processing Systems**
  - **AE:** Tsuhan Chen , Ling Guan, Yun He, Wan-Chi Siu, Ming Ting Sun, Y.Q. Zhang, Yen-Kuang Chen, Oscar Au
  - **Guest Editors**: Yen-Kuang Chen, SI on "Multicore Enabled Multimedia Applications and Architecture," Nov. 2009.
- **EURASIP Journal on Image and Video Processing**
  - **AE:** Ling Guan (2007-Present), Jian Zhang, Yap-Peng Tan; Ebroul Izquierdo
  - **Co-Guest Editor**: Anthony Vetro, SI on "Distributed Video Coding", 2008;
- **EURASIP Journal on Information Security**
  - **Member of Editorial Board**: Qibin Sun, Enrico Magli
- **EURASIP Journal on Advances in Signal Processing**
  - **AE:** Yap-Peng Tan
- **EURASIP Journal Applied Signal Processing**
  - **Co-Guest Editors**: Ming-Ting Sun, Anthony Vetro, Chia-Wen Lin, Yap-Peng Tan, SI on "Video Adaptation for Heterogeneous Environments", 2007;
- **EURASIP Journal on Advances in Signal Processing**
  - **AE**: Alex Kot
- **Research Letters in Signal Processing**,
  - **AE:** Ling Guan, 2007-Present;
- **LNCS Transactions on Data Hiding and Multimedia Security**
  - **EIC**: Yun Q. Shi
  - **Member of Editorial Board**: Qibin Sun
- **Advances in Multimedia**
  - **Founding Editor-in-Chief**: Dapeng Oliver Wu, July 2006 – present
  - **AE:** Yap-Peng Tan, Feng Wu
  - **Guest Editor**: Haohong Wang, SI on "Cross-layer optimized multimedia communications", (2007)
  - **Co-Guest Editor**: Feng Wu, SI on "Multimedia Immersive Technologies and Networking", (2008)
- **Journal of Parallel and Distributed Computing**
  - **AE**: Ishfaq Ahmad
- **Journal of Computer Systems, Networks, and Communications**

- **AE:** Haohong Wang
- **Multidimensional Systems and Signal Processing**
  - **AE**: Yun Q. Shi
- **Journal of Multimedia**
  - **Editorial Board member**: Oscar Au
  - **Co-Editor:** Anthony TS Ho, SI on Video Retrieval, Journal of Multimedia, Academy Publisher, 2009
- **Journal of the Franklin Institute**
  - **Editorial Board member**: Oscar Au
- **Elsevier Journal Image Communication**
  - **Guest Editor:** Ebroul Izquierdo
- **Computer Networks Journal (Elsevier)**
  - **Guest Editors**: Pascal Frossard, Special Issue on "Wireless Multimedia Sensor Networks," April 2008.
- **Journal of Information Hiding and Multimedia Signal Processing, 2009**
  - **AE:** Anthony TS Ho
- **International Journal of Digital Crime and Forensics, 2009**
  - **AE:** Anthony TS Ho
- **"Bioinformatics and Computational BioImaging", Artechouse Publishers,**
  - **Advisory Editorial Board Member**: Jie Chen, for the Book Series: Inc. 2007- present
- International Journal on **Computer** Vision (IJCV)
  - **Editor Board**: Xiaoou Tang
  -

4. **International Conferences Support**

The committee would like to thank *Dr. Shipeng Li* for the Track co-Chair work in this year's **ISCAS 2009**. The committee also would like to thank the following committee members very much for their kind support in paper review process and session chairs for the ISCAS 2009 conferences!

	RCMs		RCMs		Session Chairs
1	Ishfaq Ahmad	20	Kai-Kuang Ma	1	Oscar Au
2	Oscar Au	21	Marco Mattavelli	2	Tian-Sheuan Chang
3	Tian-Sheuan Chang	22	Enrico Magli	3	Lap-Pui Chau
4	Lap-Pui Chau	23	King N. Ngan	4	Yen-Kuang Chen
5	Liang-Gee Chen	24	Fernando Pereira	5	Yun He
6	Yen-Kuang Chen	25	Susanto Rahardja	6	C. C. Jay Kuo
7	Zhibo Chen	26	Wan-Chi Siu	7	Shipeng Li
8	Tihao Chiang	27	Yap-Peng Tan	8	Chia-Wen Lin
9	Ling Guan	28	Tsung-Han Tsai	9	Wan-Chi Siu
10	Zhihai (Henry) He	29	Haohong Wang	10	Huifang Sun
11	Yun He	30	Jiangtao Wen	11	Yap Peng Tan
12	Anthony TS Ho	31	Feng Wu	12	Tsung-Han Tsai
13	Yueh-Min Huang	32	Tao Xie	13	Jiangtao Wen
14	C. C. Jay Kuo	33	Jun Xin	14	Feng Wu
15	Chin-Hung Kuo	34	Xiaokang Yang	15	Jun Xin
16	Gwo Giun Lee	35	Xiaoquan (Bill) Yi	16	Jian Zhang
17	Shipeng Li	36	Lu Yu	17	Min-Jen Tsai
18	Zhengguo Li	37	Bing Zeng		
19	Chia-Wen Lin	38	Chen-Xiong (Philipp) Zhang		
		39	Min-Jen Tsai		
		40	Weisi Lin		

The committee members have supported and/or will support the following international conferences.

- **ISCAS 2008**, Seattle, Washington, USA, 18 - 21 May, 2008

- **Track Co-chairs**: Wenwu Zhu, Yun He, Yap-Peng Tan (VSPC Track); Lap-Pui Chau (Communication Track)
- **ISCAS Steering Committee:** Nam Ling
- **ICME 2008**
  - **General Chair**, Joern Ostermann,
  - **Steering Committee**: Anthony Vetro, Oscar Au
  - **TPC:** Susanto Rahardja,
  - **Special Session Chair**: Gwo Giun Lee,
  - **Publicity Chair**: Yun He;
  - **Asia Liasion**: Shipeng Li
  - **Publication Chair**: Oscar Au;
  - **TPC member**: Enrico Magli, Oscar Au, Yen-Kuang Chen, Chia-Wen Lin
  - **Exhibits chair:** Peter Pirsch
  - **Co-Chair** of Invited Special Session, Anthony TS Ho
- **ICME 2009,** IEEE International Conference on Multimedia and Expo (ICME) 2009, Cancun, Mexico, June 28 - July 3, 2009
  - **International Advisory Board Co-Chair**: Ming-Ting Sun
  - **Track Chair:** Jian Zhang, Feng Wu
  - **Special Session Chair:** Chia-Wen Lin
  - **Workshop Chairs:** Dapeng Oliver Wu, Workshop on Emerging Technology in Multimedia Communication and Networking; Oscar Au, Workshop on Emerging Multimedia Circuits and Systems Technologies; Yen-Kuang Chen, Workshop on Multimedia Signal Processing and Novel Parallel Computing
  - **TPC member**: Yen-Kuang Chen, Oscar Au
- **PCS 2009**
  - **Program Chairs**: Mary L. Comer, Aggelos K. Katsaggelos;
  - **International Steering Committee**: Chang Wen Chen, Mary Comer, Pascal Frossard, Hsueh-Ming Hang, Yun He, Ebroul Izquierdo, Aggelos K. Katsaggelos, Shipeng Li, Fernando Pereira, Thomas Sikora;
- **VCIP 2008**, Visual Communications and Image Processing (VCIP'2008), San Jose, CA, USA, January 2008
  - **Program Committee**: Ming-Ting Sun, Anthony Vetro, Enrico Magli, Fernando Pereira;
- **VCIP 2009**
  - **Award Chair:** Shipeng Li
  - **TPC member:** Shipeng Li
- **VCIP 2010**
  - **General Co-Chair:** Shipeng Li
  - **TPC Chair:** Feng Wu, Pascal Frossard
- **ICASSP 2009**
  - **TPC Member**: Oscar Au, Enrico Magli
- **3DTV-CON 2009**, Conference on 3D Television, May 2009, Potsdam, Germany.
  - **General Chair:** Joern Ostermann
  - **TPC Member**: Oscar Au
- **MMSP 2008,** International Workshop on Multimedia Signal Processing (MMSP'08), Cairns, Australia, October 2008
  - **General Co-Chair**: Thomas Sikora, Wan-Chi Siu
  - **TPC Co-Chairs**: Jian Zhang, Ling Guan
  - **Special Session Co-Chairs**: Pascal Frossard
  - **Publicity Co-Chairs**: Yun He
  - **TPC Member:** Fernando Pereira, C. C. Jay Kuo, Chang Wen Chen, Shih-Fu Chang, S. Li
  - **Europe Liaison:** Ebroul Izquierdo
  - **North America Liaison:** Yun Qing Shi
- **MMSP 2009**
  - **TPC member**: Ming-Ting Sun, Yen-Kuang Chen, Oscar Au, Feng Wu, Chia-Wen Lin
- **ICIP2008**
  - **TPC member**: Haohong Wang, Oscar Au, Enrico Magli
  - **Workshop TC**: Jian Zhang
  - **General Chair**, First ICIP Workshop on Multimedia Information Retrieval
- **ICIP2009**
  - **TPC member**: Nam Ling, Oscar Au
  - **Registration Chair**: Nam Ling
- **ICIP2010,** IEEE International Conference on Image Processing (ICIP'2010), Hong Kong Convention and Exhibition Centre, September 2010, Hong Kong

- **General Chair**: Wan-Chi Siu
- **General Co**-Chair: King N. Ngan
- **Chair & Special Session Chair:** Oscar Au
- **DSPC 2009**: 16th Digital Signal Processing Conference, 2009, Santorini, Greece
    - **Special Session Chair**: Ebroul Izquierdo, Anthony TS Ho
- **ICC 2008**, International Conference on Communications, May 19-23, 2008
    - **Program Co-Chair**: Dapeng Oliver Wu, Signal Processing for Communications Symposium
    - **Panel Chair:** Wenwu Zhu
    - **TPC Member:** Enrico Magli
- **ICC 2009**: International Conference on Communications (ICC'09), Dresden, Germany, June 2009
    - **Session Chair**: Min-Jen Tsai
- **CCDC 2008**
    - **Technical Co-Chair**: Zhengguo Li
- **ICARCV 2008**
    - **Technical Co-Chair**: Zhengguo Li
- **ACM CIVR 2008**, ACM International Conference on Image and Video Retrieval, Niagara Falls, Canada, July 2008
    - **General Co-Chair**: Ling Guan
    - **Committee Member:** Fernando Pereira
- **ACM MM 2008**
    - **Demo Chair:** Oscar Au
- **ACM MM 2009**
- **ICCE 2008**
    - **TPC Member**: Nam Ling
- **ICCE 2009**
    - **TPC Member**: Nam Ling
    - **Demo Chair:** Oscar Au
- **IEEE SiPS 2008**
    - **TPC member**: Nam Ling, Yen-Kuang Chen
- **IEEE SiPS 2009,** IEEE Workshop on Signal Processing Systems 2009 (SiPS), Oct 2009, Tempere, Finland.
    - **TPC member**: Nam Ling, Yen-Kuang Chen, Oscar Au
- **ICIEA 2008**, 4th IEEE Conference on Industrial Electronics and Application
    - **Finance Chair:** Zhengguo Li
- **ICIEA 2009**, 5th IEEE Conference on Industrial Electronics and Application
    - **Secretary:** Zhengguo Li
- **CCDC 2008**, Chinese Control & Decision Conference 2008
    - Invited Session Chair: Zhengguo Li
- **ICARCV 2008**, 0th International Conference on Control, Automation, Robotics and Vision 2008
    - Invited Session Chair: Zhengguo Li
- **CCDC 2009**, Chinese Control & Decision Conference 2009
    - Invited Session Chair: Zhengguo Li
- **VIE 2008**, IET Visual Information Engineering 2008, Xi'an, China, July 29 - August 1, 2008
    - **General Chair**: Ebroul Izquierdo
    - **TPC Co-Chair**: Feng Wu
    - **TPC Member**: Oscar Au, Anthony TS Ho, King N. Ngan
- **CBMI 2008,** IEEE Sixth International Workshop on Content-Based Multimedia Indexing, 18-20 June 2008, London
    - **General Chair**: Ebroul Izquierdo
    - **TPC member**: Anthony TS Ho
- **IEEE GLOBECOM 2010**, 53rd IEEE Global Communications Conference, Miami, Dec. 2010,
    - **TP Co-Chair**: Haohong Wang
- **IEEE ICCCN'08**, Seventeenth International Conference on Computer Communications and Networks, US Virgin Island, Aug. 2008
    - **General Chair**: Haohong Wang
- **IEEE ICCCN'09**, Eighteenth International Conference on Computer Communications and Networks, San Francisco, Aug. 2009,
    - **Executive Committee Chair**: Haohong Wang
- **CCNC 2008,** 2008 IEEE Consumer and Communications Networking Conference
    - **TPC Member**: Haohong Wang, Oscar Au
- **ICALIP 2008**, 2008 IEEE International Conference on Audio, Language and Image Processing
    - **International Technical Committee** Co-Chair, Oscar Au
- **APCCAS'08**, 2008 IEEE Asia Pacific Conference on Circuits and Systems

- **Track Chairs,** Oscar Au, Lap-Pui Chau
- **ICCCAS 2008**, 2008 IEEE International Conference on Communications, Circuits and Systems
    - **TPC member**: Oscar Au, Chia-Wen Lin
- **SIGMAP 2008**, 2008 IEEE International Conference on Signal Processing and Multimedia Applications
    - **TPC member**: Oscar Au, C. C. Jay Kuo
- **PSIVT 2008**, Technical Program Committee, Pacific-Rim Symposium on Image and Video Technology
    - **TPC member**: Shipeng Li, Chia-Wen Lin
- **PSIVT 2009**, Technical Program Committee, Pacific-Rim Symposium on Image and Video Technology(PSIVT), Jan 2009
    - **Theme Chair**: Chia-Wen Lin
    - **TPC member**: Oscar Au, Shipeng Li
- **CSSWMC 2008,** SPIE Conference on Security, Steganography and Watermarking of Multimedia Contents (part of EI 2008)
    - **TPC member**: Oscar Au
- **SIP 2008**, 2008 IASTED International Conference on Signal and Image Processing
    - **TPC member**: Oscar Au
- **SIP 2009**, 2009 IASTED International Conference on Signal and Image Processing
    - **TPC member**: Oscar Au
- **SPPRA 2008**, 2008 IASTED International Conference on Signal Processing, Pattern Recognition, and Applications
    - **TPC member**: Oscar Au
- **SPPRA 2009**, 2009 IASTED International Conference on Signal Processing, Pattern Recognition, and Applications
    - **TPC member**: Oscar Au
- **ICPDC 2008 & 2009**: International Conference on Parallel and Distributed Computing and Networks, 2008 & 2009
    - **TPC member**: Yen-Kuang Chen
- **ICESS 2008 & 2009**, International Conference on Embedded Software and Systems, 2008 & 2009
    - **TPC member**: Yen-Kuang Chen
- **HPDM 2008**, International Workshop on High Performance Data Mining.
    - **TPC member**: Yen-Kuang Chen
- **EAMA 2008:** Workshop on Emerging Applications and Many-core Architecture, 2008.
    - **TPC member**: Yen-Kuang Chen
- **WTSH 2008**, International Workshop on Wireless Technologies for Smart Homes, 2008.
    - **TPC member**: Yen-Kuang Chen
- **IWDW08**, International Workshop for Digital Watermarking, Korea, November, 2008
    - **Technical Co-Chair**: Anthony TS Ho
    - **TPC Member**: C. C. Jay Kuo
    IWDW09, International Workshop for Digital Watermarking, UK, August 2009
    - **General Chair:** Antony TS Ho
    - **Co-Tech chair:** Yun Q. Shi
- **IGARSS 2008**, IEEE International Symposium on Geoscience and Remote Sensing, 2008, Boston, USA, July 6-11 2008
    - **TC Member**: Anthony TS Ho
- **e-Forensics 2008**, ACM First International Conference on Forensics Applications and Techniques in Telecommunications, Information and Multimedia, Adelaide, Australia, 21-23 January 2008
    - **TC Member**: Anthony TS Ho
- **e-Forensics 2009**, Adelaide, Australia, 2009
    - **TPC**: Anthony TS Ho
- **CIVR 2010**
    - **General Co-Chair**: Shipeng Li
- **PCM 2008**: The ninth IEEE Pacific-Rim Conference on Multimedia, Tainan, Taiwan, December 9-12, 2008
    - **General Co-Chairs**: Yueh-Min Huang
    - **Program Co-Chairs**: Jar-Ferr Kevin Yang, Shipeng Li
    - **Track Chair**: Lap-Pui Chau, Oscar Au
    - **Advisory Committee**: Hsueh-Ming Hang
    - **PC:** Chia-Wen Lin, Gwo-Giun Lee, Oscar Au
- **PCM 2009**
    - **STC member:** Ming-Ting Sun
    - **TPC Co-chair**: Feng Wu
    - **TPC member:** Chia-Wen Lin
- **APSIPA** Annual Summit and Conference, Oct. 2009, Sapporo, Japan

- **Technical Track Chair:** Oscar Au
- **AVSS 2009**
    - **TPC member**: Ming-Ting Sun
- **PV 2009**
    - **SC member:** Ming-Ting Sun
    - **TPC member:** Oscar Au, Chia-Wen Lin
- **PV 2010**
    - **General Chair:** Oscar Au
- **I-SPAN 2009:** Int. Sym. on Pervasive Systems, Algorithms and Networks, Taiwan, 2009
    - **TPC Member:** Oscar Au
- **IIH-MSP08**, IEEE Third International Conference on Intelligent Information Hiding and Multimedia Signal Processing, Harbin, China, 15-17 August 2008
    - **Honorary Chair**: C. C. Jay Kuo
    - **Publicity Co-Chair**: Anthony TS Ho
- **IIHMSP 2009** Fifth International Conference on Intelligent Information Hiding and Multimedia Signal Processing**,** Kyoto, Japan, 2009
    - **Advisory Committee member**: Ming-Ting Sun, Anthony TS Ho
    - **Technical Program Co-Chair:** Kai-Kuang Ma
- **ICUIMC 08**, Second International Conference on Ubiquitous Information Management and Communication, Suwon, Korea, January 2008
    - **Committee Member:** Fernando Pereira
- **WoSPA 2008**, International Workshop on Signal Processing and its Applications, Sharjah, United Arab Emirates, March 2008.
    - **Committee Member:** Fernando Pereira
- **ISCE'2008**, International Symposium on Consumer Electronics, Albufeira, Portugal, April 2008.
    - **Committee Member:** Fernando Pereira
- **WIAMIS 2008**, Workshop on Image Analysis for Multimedia Interactive Services, Klagenfurt, Austria, May 2008.
    - **Committee Member:** Fernando Pereira
- **EUSIPCO 2008**, Image & Multidimensional Signal Processing da European Signal Processing Conference, Lausanne, Switzerland, August 2008.
    - **TPC Member:** Fernando Pereira, C. C. Jay Kuo
- **IMAP 2008**, 2nd IEEE International Workshop on Multimedia Analysis and Processing, St. Thomas, Virgin Island, USA, August 2008
    - **General Chair**: Weisi Lin
    - **Committee Member:** Fernando Pereira
- **AMMCSS 2008**, Workshop Activity Monitoring by Multi-Camera Surveillance Systems, Stanford, CA, USA, September 2008.
    - **Committee Member:** Fernando Pereira
- **VISUAL 2008**, 9th International Conference on Visual Information Systems, Salerno, Italy, September 2008.
    - **Committee Member:** Fernando Pereira
- **ACIVS 2008**, 9th Symposium on Advanced Concepts for Intelligent Vision Systems, Juan-les-Pins, France, October 2008.
    - **Committee Member:** Fernando Pereira
- **GENSIPS 2009,** the IEEE International Workshop on Genomic Signal Processing and Statistics, Minneapolis, Minnesota, USA, May 17-21, 2009
    - **TPC Member:** C. C. Jay Kuo
- **IMAGAPP 2009,** International Conference on Imaging Theory and Applications, Lisboa, Portugal, February 5-8, 2009,
    - **IPC Member:** C. C. Jay Kuo
- **CVGIP 2008,** the Indian Conference on Computer Vision, Graphics & Image Processing, Bhubaneswar, India, December 16-19, 2008.
    - **TPC Member,** C. C. Jay Kuo
- **VM08,** the first International Workshop on Video Mining (VM08), Pisa, Italy, December 15, 2008.
    - **PC Member:** C. C. Jay Kuo
- **CSTST 2008,** the 5th International Conference on Soft Computing as Trans-disciplinary Science and Technology Paris/Cergy Pointoise, France October 26-30, 2008.
    - **TPC Member:** C. C. Jay Kuo
- **IMSA 2008**, the IASTED International Conference on Internet and Multimedia Systems and Applications, Kailua-Kona, USA, August 18-20, 2008.
    - **IPC member**, C. C. Jay Kuo

- **CADIP XXXI**, Conference on Applications of Digital Image Processing XXXI, Part of the SPIE International Symposium on Optical Engineering and Applications, San Diego, CA., USA, 10-14 August, 2008.
  - **PC Member**, C. C. Jay Kuo
- **ICSP 2008,** International Conference on Signal Processing, 26-29 October, 2008, Beijing, China
  - **ITPC member**: Wan-Chi Siu
- **MobiMedia 2009**, 5th International Mobile Multimedia Communications Conference, 7th-9th September, 2009, London, United Kingdom
  - **PC Member:** Wan-Chi Siu, Ebroul Izquierdo
- **WIAMIS 08-09**
  - **ITPC Member:** Ebroul Izquierdo
- **ICICS2009**, Seventh International Conference on Information, Communications and Signal Processing () 7-10 October 2009, Macau Fisherman's Wharf, Macau
  - **International Advisory Committee Member**: Wan-Chi Siu
- **ICADI 2008**, International Conference on Aging, Disability, and Independence 2008, St. Petersburg, Florida, USA, February 20--23, 2008.
  - **Program Co-Chair**: Dapeng Oliver Wu, Research and Development Theme
- **BMSB 2009**, 2009 IEEE International Symposium on Broadband Multimedia System and Broadcasting (BMSB 2009), Bilbao, Spain
  - **TPC Member:** Shipeng Li
- **VCVP 2008 :** 1st International Workshop on Video Coding and Video Processing (VCVP)
  - **General Chair**: Philipp Zhang
  - **General Co-Chair:** Nam Ling
- **ISPACS**: International Symposium on Intelligent Signal Processing and Communication Systems
  - **International Steering Committee Chair**: King N. Ngan
- 3rd International Conference on Imaging for Crime Detection and Prevention, London, UK, 2009
  - **TPC:** Anthony TS Ho
- 6th IEEE International Conference on Advanced Video and Signal Based Surveillance, Genoa, Italy, 2009
  - **TPC:** Anthony TS Ho
- IEEE Biological Circuits and Systems (BioCAS)
  - **TPC member:** Jie chen, 2007 - Present.
- IEEE LifeScience Systems and Applications,
  - **TPC member:** Jie chen, 2005 - Present.
- IEEE Nano Circuits and Systems
  - **TPC member:** Jie Chen, 2006 – Present
- ICCV 2009
  - **Program Chair:** Xiaoou Tang

5. **Invited Lectures and Other IEEE Leadership**

- **Nam Ling,** IEEE Distinguished Lecturer 2008
- **Huifang Sun**, IEEE Distinguished Lecturer 2008-2009
- **Oscar Au,** IEEE Distinguished Lecturer 2009
- **Fernando Pereira**, "Video coding technologies: past, present and future", tutorial at IEEE Asia Pacific Conference on Circuits and Systems (APCCAS'2008), Macau, China, December 2008.
- **Fernando Pereira**, "Developments and trends on video coding: is there a xVC virus?" invited talk at The Second International Conference on Ubiquitous Information Management and Communication (ICUIMC'08), Suwon, Korea, February 2008.
- **Fernando Pereira**, "Analysis for video coding: moving it from the encoder to the decoder", invited talk at the International Conference on Image Analysis and Recognition (ICIAR), Póvoa de Varzim, Portugal, June 2008.
- **C. C. Jay Kuo**, Keynote Speaker, International Workshop on Advanced Image Technology (IWAIT), Seoul, Korea, Jan. 12-13, 2009.
- **C. C. Jay Kuo**, Keynote Speaker, International Workshop on Digital Watermarks (IWDW), Busan, Korea, November 11, 2008.
- **Nam Ling**, Keynote Speaker, "Video Coding – A Look at Future Challenges," 2008 IEEE Asia Pacific Conference on Circuits and Systems (APCCAS), Macao, China, November 30 – December 3, 2008.
- **Nam Ling**, Keynote Speaker, "Future Challenges in Video Coding, with a Special Look at Motion Estimation," 1st International Workshop on Video Coding and Video Processing (VCVP), Shenzhen, China, November 26 – 28, 2008.

- **Kai-Kuang Ma,** IEEE Distinguished Lecturer 2009:
- **Wan-Chi Siu**, Keynote Speaker, JCAI'2009, 2009 International Joint Conference on Artificial Intelligence, 25-26 April, 2009, Haikou, China.
- **Wan-Chi Siu**, Keynote Speaker, ICNNSP'08, IEEE International Conference on Neural Networks and Signal Processing, 6-10 June 2008, Zhenjiang China
- **Ebroul Izquierdo**, Keynote Speaker, 5th **IET** Visual Information Engineering conference, Xian, China, 2008
- **Oscar Au,** An honourable judge for 3rd IEEE Signal Processing Postgraduate Forum, Hong Kong, China, 30 May 2008.
- **Oscar Au,** An invited tutorial on "Video and Audio Coding Technologies - A Sequel", SMPTE Hong Kong Chapter, Hong Kong, China, 10 May 2008.
- **Oscar Au,** An invited tutorial on "Video Compression Technologies and Standards", SMPTE Hong Kong Chapter, Hong Kong, China, 1 Mar 2008
- **Weisi Lin**, Tutorial at IEEE ISCAS, "Perception-based Visual Image and Video Processing", May 2008
- **Weisi Lin**, Tutorial at IEEE ICME, "Modeling Visibility Thresholds in Human-Centric Multimedia Systems", June 2009
- **Yun Q. Shi,** Keynote Speaker, International Workshop on Digital Watermarks (IWDW), Busan, Korea, November 10, 2008.
- **Yun Q. Shi,** tutorial, PCM08, December 2008, Tainan, Taiwan
- **Yen-Kuang Chen,** tutorial on "Multimedia Signal Processing on CPU and GPU with Many Cores." ICASSP, April 2009.
- **Yen-Kuang Chen,** tutorial on "Multimedia Signal Processing on CPU and GPU with Many Cores." ISCAS, May 2009.
- **Jie chen,** "Intelligent Nanoparticles for Cancer Treatment", invited talk by Alberta section of IEEE Engineering in Medicine and Biology Society, on March 3, 2009;
- **Jie Chen,** "Intelligent Nanoparticles for Cancer Treatment", invited talk by Canadian Light Source in Saskatoon, Canada on March 10, 2009.
- **Jie Chen**, "Systematic Study of Enhanced Cytotoxicity Effects of Gold-based Nanoparticles in Targeted Cancer Radiotherapy", invited speaker, IEEE/NIH Life Science Systems and Application Workshop 2009, April 9, 2009, Bethesda, Maryland, USA
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6. **Conference Support**
   - **ISCAS2013**
   - **VCIP 2010**
     - ➢ **General Co-Chair: Shipeng Li**
     - ➢ **TPC Chair: Feng Wu, Pascal Frossard**
   - **ICIP2010,** IEEE International Conference on Image Processing (ICIP'2010), Hong Kong Convention and Exhibition Centre, September 2010, Hong Kong
     - ➢ **General Chair: Wan-Chi Siu**
     - ➢ **General Co-Chair: King N. Ngan**
     - ➢ **Chair & Special Session Chair: Oscar Au**
   - **PV 2010**
     - ➢ **General Chair: Oscar Au**
   -
   - Other confferences

7. **New committee members approved on 2008 Seattle 2008 TC meeting**

Weisi Lin	Nanyang Technological University
Xiaoquan (Bill) Yi	Google Inc.
Yen-Kuang Chen	Intel Corporation
Chen-Xiong (Philipp) Zhang	Hisilicon/Huawei Technologies
Tao Xie	Marvell Semiconductor Inc
Cai Jianfei	Nanyang Technological University
Mary Comer	Purdue University
Yueh-Min Huang	National Cheng-Kung Univ.
Min-Jen Tsai	National Chiao Tung University
Ce-Kuen Shieh	National Cheng-Kung Univ.

Jiang Tao Wen	Stretch Inc.			
Tian-Sheuan Chang	National Chiao Tung University			
Xiaoou Tang	Microsoft Research Asia			

8. **The committee is considering new members in the coming TC meeting in ISCAS2009.**

	Nominee	Affiliation	Nominator	Votes
1	Daniel P.K. Lun	Hong Kong Polytechnic University	Lap-Pui Chau	23
2	Guangming Shi	Xidian University	Feng Wu	23
3	Lifeng Sun	Tsinghua University	Yun He	23
4	Sheau Fang Lei	National Cheng Kung University	Gwo Giun (Chris) Lee	23
5	Wen-Hsiao Peng	National Chiao Tung University	Gwo Giun (Chris) Lee	23
6	Timothy K. Shih	National Taipei University of Education	Nam Ling	23
Above six new members have been approved by the TC, 23 members attend the voting process.				

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1). Daniel P.K. Lun, nominated by Lap-Pui Chau
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Daniel, P.K. Lun received his B.Sc.(Hons.) degree with 1st Class Honours from the University of Essex, U.K., and Ph.D degree from the Hong Kong Polytechnic University (formerly called Hong Kong Polytechnic) in 1988 and 1991, respectively. In 1991, he joined the Hong Kong Polytechnic University as a Research Associate. He is now an Associate Professor in the Department of Electronic and Information Engineering of the Hong Kong Polytechnic University. In his 20 years of service in the University, Dr Lun has assumed a number of important administration duties. He was the Associate Head of the Department in 2002 – 2006. He also served as the Section Leader of the Computer Engineering Section of the Department in the same period of time. He is now the leader of the Engineering Doctorate programme and the Double Degree programme of Business Administration and Engineering of the Faculty of Engineering. During his sabbatical leave in 2006, Dr Lun joined the University of Windsor in Canada as the Visiting Scholar and gave several seminars. Dr Lun is active in research activities. He has published about 100 international journals and conference papers. His research interest includes digital signal and image processing, wavelet theories and applications, as well as multimedia technologies. One of his research projects "A study of the Computer Tomography and the Wavelet Transform" was rate as Excellent by the Hong Kong Research Grants Council. One of his research students has received the Best Student Paper Award in the first IEEE Pacific-Rim Conference on Multimedia, which was held in Sydney, Australia, 2000. He was the Secretary, Treasurer, Vice-Chairman and Chairman of the IEEE Hong Kong Chapter of Signal Processing in 1994, 1995-96, 1997-98, 1999-00, respectively. He was the Finance Chair of 2003 IEEE International Conference on Acoustics, Speech and Signal Processing, the General Chair of 2004 International Symposium on Intelligent Multimedia, Video and Speech Processing (ISIMP2004), and the Finance Chair of 2010 International Conference on Image Processing (ICIP2010). Dr Lun was invited by the Hong Kong Council for Accreditation of Academic & Vocational Qualification to serve as a panel member for the validation of a few local undergraduate programmes. He is currently an Editor of HKIE Transactions published by the Hong Kong Institution of Engineers (HKIE) in the area of Electrical Engineering. He is a Chartered Engineer, a corporate member of IET, HKIE and a member of IEEE.

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2) Guangming Shi, nominated by Feng Wu
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Guangming Shi received his B.S. degree in Automatic Control from Xidian University in 1985. He received his M.S. degree in Computer Control and Ph.D. degree in Electronic Information Technology from Xidian University in 1988 and 2002, respectively.

He joined the School of Electronic Engineering, Xidian University, in 1988. From 1994 to 1996, as a Research Assistant, he cooperated with the Department of Electronic Engineering at the University of Hong Kong. Since 2003, he has been a Professor in the School of Electronic Engineering at Xidian University, and in 2004 the head of National Instruction Base of Electrician & Electronic (NIBEE). From June to December in 2004, he had studied in the Department of Electronic Engineering at University of Illinois at Urbana-Champaign (UIUC). Presently, he is the Deputy Director of the School of Electronic Engineering, Xidian

University, and the academic leader in the subject of Circuits & Systems. His research interests focus on compressed sensing, theory and design of multirate filter banks, image denoising, low-bit-rate image/video coding and implementation of algorithms for intelligent signal processing (using DSP&FPGA). Dr.Shi has authored or co-authored over 60 papers published in journals like IEEE Transactions on Signal Processing, IEEE Transactions on Circuits and Systems II, IEEE Transactions on Image Processing, IEEE Signal Processing Letters, The Chinese Journal of Electronics, Progress in Natural Science and other International Conferences and Forums, e.g., ISCAS, ICASSP and ICIP.

He is Executive Vice-Chairman of IET Xi'an Network, IEEE Member, Senior Member of Chinese Institute of Electronic, Executive Director of Single Processing Association and Executive Director of Automation Association of Shaanxi, China. He serves as a reviewer for IEEE Transactions on Signal Processing, IEEE Transactions on Circuits and System I & II, IEEE Signal Processing Letters and several other International Journals. He also serves as a program committee co-chair of international conference ICNC-FSKD 2006, and technical program committee co-chair of VSPC 2008.

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3). Lifeng Sun, nominated by Yun He
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Dr. Sun received his B.S. Degree and Ph.D. Degrees in System Engineering in 1995 and 2000 from National University of Defense Technology, Changsha, Hunan, China; He was on the Post Doctor research of the Department of Computer Science and Technology at Tsinghua University from 2001 to 2003; He is an associate professor of the Department of Computer Science and Technology at Tsinghua University now.

Honors
TPC member of Pacific-Rim Conference on Multimedia (PCM) 2005
TPC member of Pacific-Rim Conference on Multimedia (PCM) 2006
TPC member of IEEE International Multimedia Modeling Conference (MMM) 2006
TPC member of IEEE International Multimedia Modeling Conference (MMM) 2007
TPC member of IEEE Workshop on Multimedia Signal Processing (MMSP) 2008
Secretary-general of the Multimedia Committee of China Computer Federation
Associated Director of Tsinghua-Microsoft Media and Network Key Lab of MOE
Member of IEEE

Research Interests
Dr. Sun's professional interests lie in the areas of video streaming, interactive multi-view video, distributed video coding, ad hoc network streaming and peer-to-peer video transmission. He has published over 50 papers in the above domain. He is leading several research projects on video coding, p2p video streaming and interactive Multiview/3D video technology supported by National Science Foundation of China and international cooperation with Intel and Microsoft.

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4). Sheau Fang Lei, nominated by Gwo Giun (Chris) Lee
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Sheau-Fang Lei received the B.S. degree in Electrical Engineering from National Cheng Kung University, Taiwan in 1978, the M.S. degree in Electrical Engineering from National Taiwan University, Taiwan in 1980, and the Ph.D. degree in Electrical and Computer Engineering from Rensselaer Polytechnic Institute, Troy, NY, in 1989. From 1990 to 1997, he worked at Auditory Research Laboratory of Research Foundation of the State University of New York at Plattsburgh, NY, where he was engaged in hearing science research projects. In 1997, he joined Ford Motor Company, Detroit, MI, where he was involved in research and development of advanced vehicle technology projects using signal processing technology. Since 2003, he has been an Assistant Professor of the Department of Electrical Engineering at National Cheng Kung University, Taiwan. His current research interests include digital signal processing for audio/video coding, VLSI architecture design for multimedia video and audio systems.

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5). Wen-Hsiao Peng, nominated by Gwo Giun (Chris) Lee
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Wen-Hsiao Peng was born in HsinChu, Taiwan in 1975. He received his B.S., M.S., and Ph.D degrees (with the highest distinction) in Electronics Engineering from National Chiao Tung University, Taiwan in 1997, 1999, and 2005, respectively.

From 2000 to 2001, he worked at Intel Microprocessor Research Laboratory, Santa Clara, U.S.A., where he implemented and optimized MPEG-4 FGS codec in Intel MPEG Processing Library and demonstrated its applications in a 3-D, peer-to-peer video conferencing that involves real-time video capturing, FGS encoding, FEC protection, video multi-casting, error correction, and FGS decoding over heterogeneous network environment. Since 2003, he has actively participated in ISO's Moving Picture Expert Group (MPEG) digital video coding standardization process and contributed to the development of MPEG-4 Part 10 AVC Amd.3 Scalable Video Coding (SVC) standard. In response to the call-for-evidence (CfE) of SVC, he proposed a context-adaptive binary bit-plane coder with stochastic bit reshuffling. The approach together with temporal leaky prediction is among top 3 in the subjective quality evaluation of SVC in the 65th MPEG meeting in July 2003. He also coordinated several MPEG core experiments (CEs) on the Region-of-Interest functionality of SVC.

In 2005, he joined the Department of Computer Science at National Chiao Tung University, Taiwan as an assistant professor. His major research interests include MPEG High Performance Video Coding, VCEG Next Generation Video Coding, 3-D Video, Coder Control Optimization, and Algorithm/Architecture Co-design/exploration. He has published over 30+ technical papers in the field of video and signal processing. Besides, in the professional activities, he serves as a reviewer for IEEE Transactions on Multimedia, IEEE Transactions on Circuits and Systems for Video Technology, and several other IEEE international conferences including ISCAS, ICME, ICIP, PCM, ISM, etc. He also serves as the program committee co-chair of the Workshop on Scalable Video Coding & Transport in IEEE ISM, 2007.

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6). Timothy K. Shih, nominated by Nam Ling
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Timothy K. Shih is Fellow of the Institution of Engineering and Technology (IETF), UK, IEEE Senior Member (Computer Society), ACM Senior Member, and SPIE Member. He is currently a Professor of National Taipei University of Education, Taiwan since August 2008, an Adjunct Professor, Shanghai University, China, since August 2007, an Adjunct Professor, University of Aizu, Japan, since Oct. 1, 2007, and an Adjunct Professor, Tamkang University, Taiwan, since August 2008.
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He was an Honorable Guest Professor, Shizuoka University, Japan, 2009, a Zi Qiang Visiting Professor, Shanghai University, China, January 10 – February 15, 2009, an Adjunct Professor, Lanzhou University, China, May 2008 – April 2011, the Director, Incubation Center, Tamkang University, Taiwan, August 2007 – July 2008, an Adjunct Professor, National Tsing Hua University, Taiwan, Feb 2007 – July 2007, a Professor, Tamkang University, Taiwan, Sept. 1998 – July 2008, an Adjunct Professor, Beijing Jiaotong University, China, April 2007 – March 2010, a Visiting Professor, City University of Hong Kong, Hong Kong, June 15 – Sept. 15, 2007, an Adjunct Professor, Huazhong University of Science and Technology, China, 9/2006 – 9/2008, a Visiting Researcher, Waseda University, Japan, 2004, an Adjunct Professor, Xidian University, Xi'an, China, July 2003 – July 2006, a Consultant, Institute for Information Industry, Taiwan, 2003, the Department Chairman, Dept. of CS and IE, Tamkang Univ., Taiwan, Aug. 1999 – July 2003, a Visiting Researcher, Academia Sinica, Taiwan, July – Sept. 2001, a Visiting Professor of Computer Software, Univ. of Aizu, Japan, June – Sept. 1999, an Assoc. Professor of Computer Eng., Tamkang Univ., Taiwan, Aug. 1994 – Aug. 1998, and a Lecturer of Computer Eng., Santa Clara Univ., USA, Jan. 1993 – June 1994.

He serves as a Co-Editors-in-Chief (and Founder, 2003 - 2008), the International Journal of Distance Education Technologies (ISSN 1539-3100), since 2003, Published by Idea Group Publishing, USA. (Inspec since 2003, EI since 2005, SCI pending). He serves as an Associate Editors and Area Editors in 34 International Journals, including ACM Transactions on Internet Technology, IEEE Transactions on Learning Technologies, IEEE Transactions on Multimedia (2005-2007), Information Science: An International Journal (2001-2003), International Journal of Information and Communications Technology Education (IJICTE), Published by Idea Group Publishing, USA, International Journal of Web-based Learning and Teaching Technologies (IJWLTT), USA, Journal of Educational Technology & Society, USA, and Advances in Web-based Learning (AWBL) Book Series, IGP, USA.

He published 426 articles in total, including 6 column articles in international journals, 20 book chapters, 96 papers in intl. journals (81 with SCI, SSCI, SCIE and/or EI), and 304 papers in international conferences.

9.   TC bylaws
   -   discussions
   -   first have English word and style checking
   -   voting via email

10. Next TC meeting will be held in ISCAS2010, the proposed agenda is as follows:

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Approval of the agenda
BOG & TC Chairs meeting reports
Review the activities during the past year
Conference Support
New members election
Election for new leaders
Other business
Adjourn