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October 2007

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Highlights of This Issue

- Society News: Deng, Gershman, and Ward elected as BoG Members-at-Large

- Call for nomination: SPM Best Column Award Due Nov. 1

- Conference News: SSP'07 held in Madison, Wisconsin;   Upcoming SP conferences & workshops

- Journal News: Call for papers of new special issues from SPM and SPS journals

- TC News: Exclusive report from the Signal Processing Theory and Methods TC

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- New Initiatives from U.S. NSF on "Expedition in Computing" and "Cyber-enabled Discovery"

- New PhD Theses, New Books, and Scholarship/Post-doc Opportunities

Please bookmark <http://enews.ieee-spm.org> for current and archived issues of the Inside Signal Processing E-Newsletter. IEEE members may manage their subscription of the email notification of the E-Newsletter at this URL <http://ewh.ieee.org/enotice/options.php?LN=SP001>.

1. Society News

IEEE Signal Processing Society 2007 Members-at-Large Election Results

Three new Members-at-Large will take their seats on the Signal Processing Society Board of Governors (BoG) beginning 1 January 2008 and will serve until 31 December 2010. Eight candidates competed for the three Member-at-Large positions. The successful candidates represent a broad spectrum of the Signal Processing Society: **Li Deng** (Microsoft Research, Remond, WA); **Alex B. Gershman** (Darmstadt University of Technology, Darmstadt, Germany); and **Rabab K. Ward** (University of British Columbia, Vancouver, BC, Canada).

Completing their terms as Members-at-Large on 31 December 2007 are: Pierre Moulin (University of Illinois, Urbana, IL); Thrasyvoulos N. Pappas (Northwestern University, Evanston, IL); and Andreas S. Spanias (Arizona State University, Tempe, AZ).

The BoG is the governing body that oversees the activities of the IEEE Signal Processing Society. Members-at-Large represent the member view point in the Board decision-making. They typically review, discuss, and act upon a wide range of items affecting the actions, activities, and health of the Society. More information of the SPS organization can be found at this link.

Important Society Activities	Deadlines	Links
Nomination of the New SPM Best Column Award: honor the author(s) of an SPM column of exceptional merit and broad interest on a subject related to the IEEE SPS's technical scope	**November 1, 2007**	Learn more at SPM website.

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2. Conference News

SSP 2007 Held in Madison, Wisconsin

The 14th IEEE Workshop on Statistical Signal Processing (SSP) was held in Madison, Wisconsin, August 26-29, 2007 (http://ssp07.org/). SSP was a unique meeting that brought members of the IEEE Signal Processing Society together with researchers from allied fields such as statistics and bioinformatics. The scope of the workshop included basic theory, methods and algorithms, and applications of statistics in signal processing. Learn more about SSP 2007 from this report.

SPS Conference Call-for-Paper & Deadlines	Location	Date	Tutorial/Special Session	Submission Deadline
International Symposium on Communications, Control and Signal Processing (ISCCSP'08)	St. Julians, Malta	March 12-14, 2008		**Oct. 20, 2007**
IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP'08)	Las Vegas, NV	March 31 - April 4, 2008	**Nov. 9, 2007** (tutorial)	
IEEE/ACM Information Processing in Sensor Networks (IPSN'08)	St. Louis, MO	April 22-24, 2008	**Oct. 26, 2007** (abstract)	**Nov. 2, 2007**
Symposium in Signal and Multimedia Processing (SMP) at 21st IEEE Canadian Conference on Electrical and Computer Engineering (CCECE)	Niagara Falls, Canada	May 4-7, 2008		Dec. 7, 2007
IEEE International Symposium on Biomedical Imaging (ISBI'08)	Paris, France	May 14-17, 2008		Dec. 7, 2007
NEW 1st International Workshop on Cognitive Information Processing	Santorini, Greece	June 9-10, 2008		Jan. 5, 2008
IEEE International Conference on Multimedia & Expo (ICME'08)	Hanover, Germany	June 23-26, 2008	Nov. 26, 2007	Dec. 24, 2007
IEEE Workshop on Signal Processing Advances in Wireless Communications (SPAWC'08)	Receife, Brazil	July 6-9, 2008		Jan. 28, 2008
IEEE Workshop on Multimedia Signal Processing (MMSP'08)	Cairns, Queensland, Australia	Oct. 8-10, 2008	March 8, 2008	April 18, 2008
IEEE International Conference on Image Processing (ICIP'08)	San Diego, CA	Oct. 12-15, 2008	Dec. 7, 2007 (Nov. 7, 2007 for workshops)	Jan. 18, 2008

Upcoming Signal Processing Conferences	Location	Advanced Registration	Conference Dates
IEEE Conference on Signal Processing Systems (SIPS'07)	Shanghai, China		Oct. 17-19, 2007
IEEE Workshop on Applications of Signal Processing to Audio and Acoustics (WASPAA'07)	New Paltz, NY		Oct. 21-24, 2007
Asilomar Conference on Signals, Systems, and Computers (Asilomar'07)	Pacific Grove, CA		Nov. 4-7, 2007
Picture Coding Symposium (PCS'07)	Lisbon, Portugal		Nov. 7-9, 2007
International Packet Video Workshop (PV'07)	Lausanne, Switzerland	**Oct. 15, 2007**	Nov. 12-13, 2007
IEEE Automatic Speech Recognition and Understanding Workshop (ASRU'07)	Kyoto, Japan	**Oct. 15, 2007**	Dec. 9-13, 2007
IEEE International Workshop on Computational Advances in Multi-channel Sensor Array Processing (CAMSAP'07)	U.S. Virgin Islands	**Nov. 11, 2007**	Dec. 12-14, 2007
IEEE International Symposium on Signal Processing & Information Technology (ISSPIT'07)	Cairo, Egypt	**Nov. 1, 2007**	Dec. 15-18, 2007
IEEE Speaker and Language Recognition Workshop (Odyssey'08)	Stellenbosch, South Africa	Dec. 3, 2007	Jan. 21-25, 2008

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3. Publication News

Upcoming Deadlines for **Signal Processing Magazine**: http://www.ieee-spm.org/?i=cfp

- Signal Processing for Cognitive Radio Networks – Whitepaper Deadline: **1 November 2007**

- **NEW** Waveform-Agile Sensing and Processing – Whitepaper Deadline: 1 December 2007

- Columns/Forums rolling submission deadlines

Special Issue Deadlines of SPS Journals

- Statistical Methods for Network Security and Forensics - Deadline: **15 October 2007**.
  (IEEE Transactions on Information Forensics and Security)

- Distributed Processing in Vision Networks - Deadline: **31 October 2007**.
  (Journal of Selected Topics in Signal Processing)

- Signal Processing for Astronomical and Space Research Applications - Deadline: 1 February 2008
  (Journal of Selected Topics in Signal Processing)

- fMRI Analysis for Human Brain Mapping - Deadline: 15 March 2008
  (Journal of Selected Topics in Signal Processing)

Recent Issues of SPS Sponsored and Co-sponsored Publications

Journal Title	Latest Issue	Cover/ Contents (in PDF)	Xplore Link
IEEE Signal Processing Magazine - Special Issue on the Bootstrap Method - Column on Social Signal Processing - Column on SP for Humanitarian Mine Action - Feature Article on The Advent of Frame	vol. 24, no. 4	PDF	Html
IEEE Transactions on Audio, Speech, and Language Processing	vol. 15, no. 7	PDF	Html
IEEE Transactions on Image Processing	vol. 16, no. 10	PDF	Html
IEEE Transactions on Information Forensics and Security	vol. 2, no. 3	Part 1 Part 2	Html
IEEE Transactions on Signal Processing	vol. 55, no. 10	PDF	Html
IEEE Signal Processing Letters	vol. 14, no. 10	PDF	Html
IEEE Journal of Selected Topics in Signal Processing - Adaptive Waveform Design for Agile Sensing and Communication - Network-Aware Multimedia Processing and Communications - Performance Limits of Ultra-Wideband Systems	vol. 1, no. 1 vol. 1, no. 2 vol. 1, no. 3	PDF PDF PDF	Html
Journal Title	Latest Issue	Cover/ Contents (in PDF)	Xplore Link

IEEE Transactions on Medical Imaging	vol. 26, no. 8	[PDF](#)	[Html](#)
IEEE Transactions on Mobile Computing	vol. 6, no. 9	[PDF](#)	[Html](#)
IEEE Transactions on Multimedia	vol. 9, no. 5	[PDF](#)	[Html](#)
IEEE Sensors Journal	vol. 7, no. 10		[Html](#)
IEEE Transactions on Wireless Communications	vol. 6, no. 8	[PDF](#)	[Html](#)
Computing in Science & Engineering Magazine	vol. 9, no. 4	[PDF](#)	[Html](#)
IEEE MultiMedia	vol. 14, no. 3	[PDF](#)	[Html](#)

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4. TC News

Signal Processing Theory and Methods (SPTM) Technical Committee

The IEEE Signal Processing Society Signal Processing Theory and Methods (SPTM) Technical Committee is a cross-cutting TC that develops theory and methods for a variety of signal processing applications. The SPTM scope has a broad span ranging from digital filtering and adaptive signal processing to statistical signal analysis, estimation and detection. Learn more about the SPTM TC effort and its on-going new member nomination (due October 15, 2007) through this **exclusive in-depth report**.

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5. Chapter News and Distinguished Lectures

Celebrating the 20th Anniversary of the IEEE SPS Beijing Chapter

The IEEE Beijing Chapter of the Signal Processing Society was established on May 18, 1987. During the twenty years, this organization has played an important role in the development of signal processing communities in Chinese universities and the Academy of Sciences. It serves as a platform to promote exchange and development for scientific research in signal processing and related fields both within China and between China and other parts of the world. From just a few dozen IEEE members at the beginning, the Chapter now has about 300 members, many of whom are working actively as leading signal processing experts in China. Learn more from this **exclusive in-depth report**.

Do you know? IEEE SPS provides travel support for local chapters to invite **SPS Distinguished Lecturers**. See a list of 2007 SPS DLs and check below for upcoming **SPS Distinguished Lectures** near you.

Chapter	Dates	SPS Distinguished Lectures
Portugal	1-2 Oct, 2007	Walter Kellermann: "Acoustic Signal Processing for Next-Generation Multichannel Human/Machine Interfaces". Contact Chapter Chair Dr. Victor Barroso at <vab AT isr.ist.utl.pt> or visit this website for details.

Chapter	Dates	
Germany	12-Oct-2007	Walter Kellermann: "Signal Processing for Distant Speaker Recognition," at the University of Applied Sciences, Dortmund. As part of one-day event by the German VTG-IDE group on "Algorithms for Signal Processing". Check the chapter website for details.
Ottawa, Canada	Mid Oct-2007	By Tsuhan Chen. Contact Chapter Chair Dr. Miodrag Bolic at <mbolic AT site. uottawa.ca> for details.
Chapter	**Dates**	**Other Upcoming Events**
Santa Clara, CA	8-Oct-2007	Yen-Kuang Chen, Principle engineer at Intel Corporation, "Overview of Multimedia Signal Processing on Multi-Core Processors," 6:30pm at National Semiconductor (2900 Semiconductor Dr., Santa Clara, CA 95051). See chapter web site for more information.

If you are interested in organizing a new SPS chapter, or participating in activities in a SPS local chapter near you, please check out **Local Chapter Resources**. Additional questions and comments can be addressed to the SPS Chapters Committee.

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6. New Initiatives and Trends

NEW U.S. National Science Foundation Launched Two New Funding Initiatives

A new program, "**Expeditions in Computing**", has just been released from the Computer & Information Science & Engineering (CISE) directorate of the U.S. National Science Foundation (NSF). As detailed at this web link, "Expeditions in Computing" has been created to tap the great reservoir of opportunities that fundamental research advances in computing and information sciences promise for the future. The program is underconstrained by design, so as to inspire the research community to be as creative and imaginative as possible in the exploration of new scientific frontiers.

With projects funded at levels of $2M/year for 5 years, Expeditions will represent some of the largest single investments by the CISE directorate. It is anticipated that the competition will be hosted annually, making three awards in each competition over the next five years.

Another new research proposal solicitation, "**Cyber-enabled Discovery Initiative**" (CDI), has also been launched by the NSF. This is a 5-year NSF-wide program with significant involvement from the Engineering and CISE directorates. It is expected to grow in size every year for the next 5 years. The details are at this website. The focus of this year is on three broadly defined topics: (1) From Data to Knowledge; (2) Understanding Complexity in Natural, Built, and Social Systems; (3) Building Virtual Organizations.

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7. New PhD Theses

Francesca Uccheddu (University of Florence, Florence, Italy)
"**Robust and Imperceptible Watermarking of 3D meshes**", March 2007
Advised by Prof. Vito Cappellini

In this dissertation a new challenge in Digital Watermarking of multimedia data is developed and evaluated experimentally: watermarking of 3D objects. In this field we have concentrated our effort in the development of blind and robust algorithms for watermarking of 3D objects. The goal of this research work has been, also, to use some roughness properties of the model in order to improve the visual quality appearance of the watermarked models. A part of this thesis is dedicated to 3D watermark impairments for 3D objects; in particular we have investigated the effects and found a resilience approach for the collusion attack over a 3D watermarking system.

Click here to download the dissertation, or contact the author <uccheddu AT lci.det.unifi.it> for more information.

Interested in submitting or recommending a recent Ph.D. thesis?
Please prepare the following material and visit the web submission site to provide your input. Contact Associate Editor Prof. Alessandro Piva at <piva AT lci.det.unifi.it> if you have any question.
(1) thesis author's information (full name, contact, current affiliation, URL if available), Ph.D granting institution, thesis advisor's name and contact information;
(2) title, URL, and a short summary of the thesis (100-150 words); and
(3) an email from the thesis advisor to Associate Editor at <piva AT lci.det.unifi.it>, confirming that the author has already successfully defended the Ph.D. thesis and that a final version of the thesis has officially been submitted according to the Ph.D. degree requirements of the author's institution.

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8. New Books

Algorithmic Information Theory: Mathematics of Digital Information Processing,
by Peter Seibt, Springer Press, 2006.

Book description from the publisher: This book treats the mathematics of several important areas in digital information processing. It covers, in a unified presentation, five topics: Data Compression, Cryptography, Sampling (Signal Theory), Error Control Codes, Data Reduction. The thematic choices are practice-oriented. The final part of the book deals with the Discrete Cosine Transform and the Discrete Wavelet Transform, acting in image compression.

Visit the book's website for detailed Table of Contents and ordering information.

Click here to check out recent **Book Reviews** featured in the IEEE Signal Processing Magazine

Books Featured in Previous Issues [details]

Wavelets and Subband Coding, by M. Vetterli and J. Kova•evi•. Open Access Edition.

Speech Enhancement: Theory and Practice, by P. Loizou, CRC Press, 2007.

Blind Image Deconvolution: Theory and Applications, by P. Campisi and K. Egiazarian (editors), CRC, 2007.

VLSI DESIGN OF WAVELET TRANSFORM - Analysis, Architecture, and Design Examples,
by Liang-Gee Chen, Chao-Tsung Huang, Ching-Yeh Chen and Chih-Chi Cheng, World Scientific, 2006.

Multirate Statistical Signal Processing, by O.S. Jahromi, Springer, April 2007.

Local Approximation Techniques in Signal and Image Processing, by V. Katkovnik, K. Egiazarian, and J. Astola, SPIE Press, September 2006.

Embedded Image Processing on TMS320C6000 DSP:
Examples in Code Composer Studio and Matlab, by Shehrzad Oureshi, Springer, 2005.

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9. Research Opportunities

Research Opportunities Featured in Previous Issues [[details]]

- Post-doc position at the Signal Processing Laboratory of Washington University in St. Louis, USA.

- R&D positions in Navigation and Wireless Terrestrial Communications at Universitat Autonoma de Barcelona (UAB) Spain.

- PhD Scholarships in Multimedia Signal Processing area at TU Berlin (Germany).

- Post-doc Position on Wireless Biomedical Sensor Network at National Hospital of Norway in Oslo and Norwegian University of Science and Technology in Trondheim.

- Vice Chancellor's Strategic Research PhD Scholarship at Victoria University of Wellington, New Zealand.

- Post-doc positions in Network Science at Army Research Laboratory (ARL), Adelphi, MD, USA.

Job Posting Portals

http://careers.ieee.org/
http://jobs.phds.org/jobs/engineering/
http://engineering.academickeys.com/seeker_job.php

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Contributors of articles in this issue:

Sankar Basu, Ali H. Sayed, Rebecca Willett, Baozong Yuan, and G. Tong Zhou.

About the Inside Signal Processing E-Newsletter

Since April 2007, the IEEE Signal Processing Magazine has introduced a new form of publication - the Inside Signal Processing E-Newsletter. This monthly electronic newsletter will complement the bi-monthly Magazine to serve the members in the IEEE Signal Processing Society (SPS). Through email notification and expanded coverage on its website, the E-Newsletter will provide members with timely updates on:

- society and technical committee news,

- conference and publication opportunities, new books, and Ph.D. theses,

- signal processing related research opportunities, and

- activities in industry consortiums, local chapters, and government programs.

The Inside Signal Processing E-Newsletter is a gateway to reach out to signal processing professionals around the world. We invite you to contribute and share your news with tens of thousands of SPS members through this monthly electronic publication with fast turn-around cycle. IEEE members may manage their subscription of the email notification of the E-Newsletter and related SPS announcements at this page. Please bookmark <http://enews.ieee-spm.org> for current and archived issues of the Inside Signal Processing E-Newsletter.

Submission Instructions - Contribution for the November '07 Issue Due October 20, 2007

Visit the web submission site to provide your input. Make sure that you include your name, affiliation, and email and phone contact information. Contributions submitted by **October 20, 2007** will be considered for inclusion in the **next issue** of the Inside Signal Processing E-Newsletter. Please contact the Associate Editors of the corresponding sections as listed below if you have questions. Your comments and suggestions on the new submission system are welcome.

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  News and activities in local chapters and research groups (including new Ph.D. theses)

Mihaela van der Schaar, *Associate Editor*, University of California, Los Angeles, USA (mihaela AT ee.ucla.edu)
  News and activities of SPS Technical Committees, industry consortiums and international standards

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* Please replace "AT" in the email addresses with @.

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In-Depth Articles of eNews - October 2007

SSP 2007 Held in Madison, Wisconsin

Contributor: Rebecca Willett (SSP'07 Publicity Chair)

The 14th IEEE Workshop on Statistical Signal Processing (SSP) was held in Madison, Wisconsin, August 26-29, 2007 (http://ssp07.org/). SSP was a unique meeting that brought members of the IEEE Signal Processing Society together with researchers from allied fields such as statistics and bioinformatics. The scope of the workshop included basic theory, methods and algorithms, and applications of statistics in signal processing.

This year's workshop also included a superb collection of contributed papers, together with several special sessions on cutting-edge topics. Five keynote lectures were held on topics ranging from compressed sensing to computational biology, while tutorials were offered by top experts in fields such as genomic signal processing, compressed sensing, sensor networks and data fusion, and information security.

A total of 255 papers were submitted to SSP 2007, out of which 185 papers were accepted for presentation, including fifty-two papers in nine special sessions. In addition to five world-class keynote lecturers, the workshop included twenty-eight poster sessions and four tutorials.

Over two hundred attendees came to the workshop, which was held in Madison, Wisconsin, the home of the University of Wisconsin. Madison is a vibrant city situated on a narrow isthmus between two large lakes. The workshop and lodging were co-located at the spectacular Frank Lloyd Wright inspired Monona Terrace Convention Center. Pictures taken at the reception and banquet of the workshop as well as tutorial notes can be accessed through the links on the workshop front page.

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Exclusive Report from

Signal Processing Theory and Methods Technical Committee

Contributors: G. Tong Zhou (SPTM TC Chair) and Ali H. Sayed (Vice Chair)

The IEEE Signal Processing Society Signal Processing Theory and Methods (SPTM) Technical Committee is a cross-cutting TC that develops theory and methods for a variety of signal processing applications. The SPTM scope has a broad span ranging from digital filtering and adaptive signal processing to statistical signal analysis, estimation and detection. Please see the SPTM TC EDICS for specific areas of interest, which cover 7 broad categories and 39 sub-categories.

The SPTM TC sponsors two biannual workshop series: the Statistical Signal Processing (SSP) Workshops and the Digital Signal Processing (DSP) Workshops. Recently concluded workshops are SSP-2007 held August 26-29, 2007, in Madison, Wisconsin, USA and the 12th DSP workshop held in the Grand Teton National Park in Wyoming, USA in September 2006. The next DSP workshop will take place in the Hilton Marco Island Beach Resort in Florida, USA during January 4-7, 2009.

Besides sponsoring the SSP and DSP workshops, the SPTM TC also serves the IEEE Signal Processing Society by organizing the ICASSP paper review process (443 ICASSP-2007 papers were submitted to the SPTM TC), organizing special issues for the Transactions, organizing special sessions at ICASSP, and nominating papers and individuals for the IEEE Signal Processing Society paper awards and achievement awards. The TC has an online award nomination website that allows for the submission and viewing of award nominations in SPTM technical interest areas.

Publications wise, the SPTM TC is mainly associated with the IEEE Transactions on Signal Processing. More than 46 of this Transactions' EDICS fall under the SPTM TC's areas of expertise.

SPTM is a large technical committee and serves as one of the cornerstones of the IEEE Signal Processing Society; many SPTM TC members go on to serve the IEEE Signal Processing Society in significant capacities. The TC currently has 42 elected members. During the fall of 2007, we will be electing new members to replace approximately 7 retiring TC members. New member nominations are accepted now through **October 15, 2007**. Please visit the TC's web site to download a New Member Nomination Form which should be completed by the nominee and a nominator who must be a current member of the SPTM TC (membership directory is available at the above website). The TC currently has a low representation from Asian countries, so qualified researchers from Asian countries are especially encouraged to apply. All TC member nominees will be asked to review up to 10 ICASSP-2008 paper submissions; the timeliness and quality of the reviews will be taken into account in new member election and appointment process.

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Exclusive Report from the IEEE SPS Beijing Chapter:

20 Years' of Activities At-A-Glance

Contributor: Baozong Yuan, Chapter Chair

It has been twenty years since the establishment of the IEEE Beijing Chapter of the Signal Processing Society in China on May 18, 1987. During the twenty years, this organization has played an important role in the development of signal processing communities in Chinese universities and the Academy of Sciences. It serves as a platform to promote exchange and development for scientific research in signal processing and related fields both within China and between China and other parts of the world. From just a few dozen IEEE members at the beginning, the Chapter now has about 300 members, many of whom are working actively as leading signal processing experts in China. The SPS Beijing Chapter has been working closely with the IEEE Signal Processing Society and other IEEE Societies, such as the Communications Society, the Computer Society, and the Information Theory Society.

The main activities of the IEEE SPS Beijing Chapter are to organize academic exchanges in different scales, for example, to invite oversea professors to offer lectures in Chinese universities, and to encourage Chinese scholars to attend IEEE conferences. On average, more than six of such activities are organized each year. These activities provide valuable opportunities for Chinese scholars who do not have the resources to go aboard to be able to learn advanced ideas from experts around the world. The Chapter serves as a bridge connecting signal processing researchers and professionals in China and in other countries.

Organizing the biannual International Conference on Signal Processing (ICSP) is an important undertaking by the IEEE SPS Beijing Chapter. The ICSP conference is co-sponsored by the Chinese Electronics Institute (CIE) and the Chinese Signal Processing Society of CIE, and technically co-sponsored by the IEEE Beijing Section, IET Beijing Branch, International Union of Radio Science (URSI), and the NSF of China. The first ICSP was held in October 1990 at the Fragrant Mountain Hotel of Beijing. The first conference was a great success, with more than 500 paper submissions from 24 countries and regions in spite of the lack of Internet access at that time in China. The conference proceedings were published by the Academic Press of China, including more than 300 papers in two volumes. For nearly two decades since then, the ICSP conference has grown to attract worldwide attendees and become more influential; a number of distinguished SPS members and researchers have presented keynote/plenary speeches and invited talks at various ICSP conferences. The most recent ICSP, the eighth one in the series, was held on November 12-16 2006 in Guilin, a Southern Chinese city known for its unique natural beauty. The ICSP'06 conference received 1310 submissions and accepted about 800 papers from 35 countries for presentation at the conference. The conference proceedings were published by IEEE press, with four volumes and a total of 3291 pages. Papers published in proceedings for each ICSP conference have been included in the IEEE Xplore digital

library. An important mission of the IEEE SPS Beijing Chapter is to continually do its best to make this conference more successful and attractive for researchers, engineers, professors and graduate students in signal processing from both domestic and abroad.

The SPS Beijing Chapter and its parent geographical unit, the IEEE Beijing Section, provide assistance to members in accessing services and resources offered by the IEEE. For example, members who do not have currency in US dollars can pay Chinese RMB directly to the IEEE Beijing Section for the annual IEEE membership fee; the IEEE Beijing Section exchanges the fee into US dollars and transfers it to the IEEE Headquarter.

Looking back at the development process of signal processing technology in China, the IEEE Beijing SPS Chapter has played a crucial role in fostering interactions and exchanges among signal processing scholars and engineers around the world, especially beneficial for Asian regions. We believe that with the support of IEEE, the activities organized by IEEE SPS Beijing Chapter will continue to serve as a platform for international academic exchanges, promoting the advances and innovations of signal processing theories and applications. We extend our warm welcome to members of other IEEE chapters to visit the Beijing Chapter and China.

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IEEE Signal Processing Magazine 2007 - Hosted by the Digital Video and Multimedia Lab at Columbia University
Inside Signal Processing E-Newsletter Hosted by the Communications and Signal Processing Labs at University of Maryland