IEEE Kansai Section

Section Report

Isao Shirakawa Chair of the IEEE Kansai Section Osaka University

Part A. Section Summary

A-1 Executive Summary

The IEEE Kansai Section was established in November 1998. The number of members of the Kansai Section as of December 31 was 1788, (See Item B-1). This number increased by 87 compared to December 31, 2001.

In 2002 the Section had seven executive meetings, one annual section meeting, three technical lectures. In 2003 the Section has already had one executive meetings, one annual section meeting.

A-2 Section Officers and Committee Officers (2003-2004)

Section Officers:

Chair: Isao Shirakawa (Osaka University)

Vice-chair: Noboru Sugamura (NTT)

Secretary/Treasurer: Eisaku Maeda (NTT)

Standing Committee Chairs:

Membership Development Committee:

Masahiro Hashimoto (Osaka Electro-Communication University)

Student Activities Committee:

Hideo Fujiwara (Nara Institute of Science and Technology)

Nominations Committee:

Yahiko Kambayashi (Kyoto University)

Awards Committee:

Miki Yamamoto (Osaka University)

Technical Program Committee:

Kenji Mase (ATR Media Information Science Laboratories /Nagoya University)

A-3 Chapter Officers (2003-2004)

EDS (Electron Devices Society) Kansai Chapter

Chair: Daisuke Ueda (Matsushita Electric. Corp.)

Vice-chair: Kenji Taniguchi(Osaka University)

Secretary: Hiroyuki Sakai (Matsushita Electric. Corp.)

Treasurer: Toshimasa Matsuoka (Osaka University)

SSCS (Solid-State Circuits Society) Kansai Chapter

Chair: Masao Nakaya (Mitsubishi Electric. Corp.)

Vice-Chair: Hironori Yamauchi (Ritsumeikan University)

Secretary: Makoto Nagata (Kobe University)

Treasurer: Junji Ishikawa (Mitsubishi Electric. Corp.)

CAS (Circuits and Systems Society) Kansai Chapter

Chair: Sadatoshi Kumagai (Osaka University)

Vice-Chair: Takashi Kambe (Sharp Corp.)

Secretary: Shinji Doi (Osaka University)

Treasurer: Akihisa Yamada (Sharp Corp.)

A-4 Administrative Meetings

The Kansai Section had the following seven executive meetings in 2002.

1. First executive meeting Date: January 16

Place: KYOTO Digital Archives Research Center Attendees: 9

Issues: - Financial Report

- Report of 2002 of Kansai Section

2. Second executive meeting Date: February 18

Place: Sumitomo Building Attendees: 11

Issues: - 2002 Annual Meeting of Kansai Section

- Kansai Section Gold Awards

3. Third executive meeting Date: April 19

Place: KYOTO Digital Archives Research Center Attendees: 10

Issues - Meeting Report with the Japan Council

- Region 10 Meeting Report

- A Prize Alexander Graham Bell Medal

- Schedule of an election for Kansai Section 2003/2004 officers

4. Fourth executive meeting Date: July 1

Place: Central Electric Club Attendees: 9

Issues - Election of Kansai Section 2003/2004 officers

- Schedule of Technical lectures

- Administration of Kansai Section Web page

- Interim Financial Report

- Application for CAS Chapter

5. Fifth executive meeting Date: September 19

Place: KYOTO Digital Archives Research Center Attendees: 9

Issues - Meeting Report with the Japan Council

- Election of Kansai Section 2003/2004 officers

- Kansai Section GOLD Awards

- Activities of each Committee and Chapter

6. Sixth executive meeting Date: November 12

Place: KYOTO Digital Archives Research Center Attendees: 8

Issues - Meeting Report with the Section Congress

- Election of Kansai Section 2003/2004 officers

7. Seventh executive meeting Date: December 11

Place: Kyoto Century Hotel Attendees: 16

Issues - Introduce officers and next term officers

- Financial Report

- Kansai Section GOLD Awards

- Activities of each Committee

A-5 Finance

The Section's Finance is in good condition. See the attached Table 1in the ANNEX.

Part B. Organization Activities in 2002

B-1 Membership Development Committee

The Chair of the Membership Development Committee is now appointing his committee members and will promote them to recruit new members. The number of Members of the Section as of December 31 2002 is as follows:

| | I | I |
|-----------------------|------------|--------|
| Grade | Grade Code | number |
| Honorary Member | HM | 0 |
| Life Fellow | LF | 19 |
| Fellow | F | 41 |
| Life Senior Member | LS | 10 |
| Senior Member | SM | 95 |
| Pending Senior Member | PS | 0 |

| Life Member | LM | 26 |
|----------------|----|------|
| Member | M | 1156 |
| Pending Member | PM | 12 |
| Life Associate | LA | 1 |
| Associate | A | 222 |
| Student | S | 206 |
| Total | | 1788 |

The membership development committee is now starting the following projects for increase of IEEE member in Kansai Section.

- 1. Announcement of merit of IEEE membership.
- 2. Increase of Senior member in Kansai Section. (Statistics say that Senior members have higher probability of maintaining their membership.)
- 3. Committee members of MDC try to increase membership in their organizations.

B-2 Student Activities Committee

We now have three Student Branches.

B-3 Nominations Committee

Nominations Committee asked Fellow members in Kansai Section to recommend fellow up-grade candidates. Nine members have been endorsed from Kansai Section. We ended up with four new Fellow members in Kansai Section.

B-4 Awards Committee

Awards Committee established the Kansai GOLD Award in 2001. This award is for student or younger members who has contributed to IEEE Kansai Section's activities. The 2002 Kansai GOLD Award was awarded to Mr. Gaute Lambertsen (Ritsumeikan University).

B-5 Professional Activities

Lectures:

1. Lecturer: Dr.Tsuneo Nakahara (Executive Advisor to C.E.O. at Sumitomo Electric Industries Ltd.)

Title: Communication by the 3rd generation optic-fiber in the IT era

Date: July 1, 2002

Place: Central Electric Club

2. Lecturer: Prof. Max Mathews (Professor, CCRMA, Stanford University)

Title: The early history of computer music at Bell Labs from 1957 to 1970 Social Interactions with Information Technology

Date: January 30, 2002

Place: NTT Communication Science Laboratories

3. Lecturer: Prof. Edmund H.Durfee (Department of Electrical Engineering and

Computer Science, College of Engineering, and in the School of Information, University of Michigan)

Title: Strategies for Discovering Coordination Needs

Date: August 16, 2002

Place: NTT Communication Science Laboratories

4. Lecturer: Kikuo Maekawa (Second Division, Department of Language Research at National Institute for Japanese Language)

Title: Design, compilation, and preliminary analysis of the 'Corpus of

Spontaneous Japanese'.

Date: September 10, 2002

Place: NTT Communication Science Laboratories

Workshop cooperated with other institutes:

Extension lecture:

Virtual reality and the future of communication

Date: 16 March 2002,

Place: Campus Plaza Kyoto, Kyoto, JAPAN

ICAD2002:

International Conference on Auditory Display

Date: 2-5 July 2002,

Place: ATR, Kyoto, JAPAN

ISSS2002:

15th International Symposium on System Synthesis

Date: 2-4 October 2002,

Place: Kyoto Rpyal Hotel, Kyoto, JAPAN

ISESE2002:

2002 International Symposium on Empirical Software Engineering

Date: 3-4 October 2002,

Place: Nara-Ken New Public Hall, Nara, Japan

SICE2002:

14th SICE Symposium on Decentralized Autonomous Systems

Date: 25 October 2002,

Place: Osaka University, Osaka, JAPAN

B-6 Chapter Activities

In 2002 we had a new chapter: CAS (Circuits and Systems Society) Kansai Chapter. We have three chapters. Each chapter was very active. EDS Kansai Chapter had fiur technical meetings and SSCS Kansai Chapter had two technical meetings.

Part C.

Goals and Action Plans in 2003

C-1. Executive Meeting

We will have five executive meetings this year.

C-2 Nominations Committee

NC will also nominate fellow up-grade candidates.

C-3 Membership Development Committee

MDC members will try to increase membership in their organizations.

C-4 Student Activities Committee

SAC will open 2 new student branches in Kansai Section. SAC is also planning several technical and social events for students in Kansai Section.

C-5 Technical Program Committee

TPC will have some Technical Lectures.

C-6 Awards Committee

AC undertakes the selection process for the IEEE Kansai Section GOLD Award. AC will also start studying the feasibility of another new awards within Kansai Section.

C-7 Chapter

Each Chapters will have some events including some technical lectures and workshops.

C-8 Workshop cooperated with other institutes

ISPLC2003:

7th International Symposium on Power-Line Communications and Its Applications

Date: March 26th 2003 - March 28th 2003, Place: ANA Hotel Kyoto, Kyoto, JAPAN

http://isplc2003.katayama.nuee.nagoya-u.ac.jp/

ICA2003:

Fourth International Symposium on Independent Component Analysis and Blind Signal Separation

Date: April 1st 2003 - April 4th 2003

Place: Nara-ken New Public Hall, Nara, Japan

http://ica2003.jp

IWAENC2003:

The eighth International Workshop on Acoustic Echo and Noise Control

Date: September 9th 2003 - September 11th 2003

Place: Keihanna Plaza, Kyoto, Japan

http://www.kecl.ntt.co.jp/icl/signal/iwaenc03/

Table 1 Finance Report in 2002

1. Receipts

(Japanese Yen)

| ◆IEEE Entity | 5,264,904 | |
|---|---|--|
| · Section Rebate (IEEE Head | 1,100,567 5/23 (1,100,567) | |
| Quarter) • Section Assessment (IEEE Head Quarter) | 4,164,337 3/22 (3,762,662) 9/25(401,675) | |
| ♦Interest | 195 | |
| ◆Surplus (Brought forward) | 1,065,826 | |
| Total | 6,330,925 | |

2. Expenses

(Japanese Yen)

| ◆IEEE Entity | 4,205,421 | |
|---------------------------------------|-----------|--|
| Japan Council | 4,205,421 | |
| ♦ | 830,292 | |
| Annual Meeting | 12,912 | |
| Technical Lecture | 98,200 | |
| Executive Meeting | 384,024 | |
| Committee Meeting | 311,656 | |
| • Award | 23,500 | |
| ◆Management and General | 55,141 | |
| ♦Surplus | 1,240,071 | |
| Total | 6,330,925 | |