IEEE Kansai Section

Section Report

Isao Shirakawa
Chair of the IEEE Kansai Section
University of Hyogo

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 1858, (See Item B-1). This number increased by 70 compared to December 31, 2002.

In 2003 the Section had five executive meetings, one annual section meeting, three technical lectures. In 2004 the Section has already had one executive meeting.

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

Section Officers:
- Chair: Isao Shirakawa (University of Hyogo)
- 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: Yukihiro Nakamura (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)
The Kansai Section had the following seven executive meetings in 2002.

1. First executive meeting  
   Date: January 16  
   Place: Sumitomo Building  
   Attendees: 11  
   Issues:  
     - Financial Report  
     - Report of 2003 of Kansai Section  
     - Meeting Report with the Japan Council

2. Second executive meeting  
   Date: February 17  
   Place: Central Electric Club  
   Attendees: 12  
   Issues:  
     - 2003 Annual Meeting of Kansai Section  
     - Kansai Section Gold Awards

3. Third executive meeting  
   Date: April 24  
   Place: Central Electric Club  
   Attendees: 12  
   Issues:  
     - Meeting Report with the Japan Council  
     - Meeting Report with MDC of Kansai Section  
     - Summary of Region 10 Bylaws Change  
     - News Letter No.4

4. Fourth executive meeting  
   Date: September 4  
   Place: Central Electric Club  
   Attendees: 11  
   Issues:  
     - Meeting Report with the Japan Council  
     - Schedule of Technical lectures  
     - Kansai Section GOLD Awards  
     - Interim Financial Report  
     - Establishment of the Student Branch  
     - Workshop cooperated with other institutes

5. Fifth executive meeting  
   Date: December 3  
   Place: Central Electric Club  
   Attendees: 11  
   Issues:  
     - Activities of Kansai Section, each Committee and Chapter  
     - The nomination of fellows  
     - Kansai Section GOLD Awards  
     - Meeting Report with the Region 10 Meeting  
     - Workshop cooperated with other institutes
A-5 Finance

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

Part B. Organization Activities in 2003

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 2003 is as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Grade Code</th>
<th>number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Honorary Member</td>
<td>HM</td>
<td>0</td>
</tr>
<tr>
<td>Life Fellow</td>
<td>LF</td>
<td>23</td>
</tr>
<tr>
<td>Fellow</td>
<td>F</td>
<td>40</td>
</tr>
<tr>
<td>Life Senior Member</td>
<td>LS</td>
<td>5</td>
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<tr>
<td>Senior Member</td>
<td>SM</td>
<td>100</td>
</tr>
<tr>
<td>Pending Senior Member</td>
<td>PS</td>
<td>0</td>
</tr>
<tr>
<td>Life Member</td>
<td>LM</td>
<td>26</td>
</tr>
<tr>
<td>Member</td>
<td>M</td>
<td>1363</td>
</tr>
<tr>
<td>Pending Member</td>
<td>PM</td>
<td>0</td>
</tr>
<tr>
<td>Life Associate</td>
<td>LA</td>
<td>0</td>
</tr>
<tr>
<td>Associate</td>
<td>A</td>
<td>98</td>
</tr>
<tr>
<td>Student</td>
<td>S</td>
<td>203</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td><strong>1858</strong></td>
</tr>
</tbody>
</table>

The membership development committee has been acting 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 four Student Branches.

B-3 Nominations Committee

Nominations Committee asked Fellow members in Kansai Section to recommend fellow up-grade candidates. Thirteen members have been endorsed from Kansai Section. We ended up with twelve 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 2003 Kansai GOLD Award was awarded to Mr. Naoki Ohsugi (Nara Institute Science and Technology).

B-5 Professional Activities

Lectures:

1. Lecturer: Prof. Judith Clavans (Professor, Columbia University)
   Title: Computational Linguistics and Digital Libraries
   Date: March 6, 2003
   Place: Kyoto University

2. Lecturer: Dr. Man Mohan Sondhi (Invited Researcher, ATR Spoken Language Translation Research Laboratories)
   Title: Adaptive Echo Cancellation for Voice Signals
   Date: April 18, 2003
   Place: Advanced Telecommunication Research Institute International

3. Lecturer: Prof. Steaven K. Feiner (Professor, Columbia University)
   Title: Taking it to the Streets: How Virtual Reality Can Change Mobile Computing
   Date: May 26, 2003
   Place: Osaka University

4. Lecturer: Prof. Francois Bry (Ludwig-Maximilians-Universitat Munchen)
   Title: Query Languages for Semantic Web Applications: Requirement pacifications
   Date: October 1, 2003
   Place: NTT Communication Science Laboratories

5. Lecturer: Prof. Takeo Kanade (Ludwig-Maximilians-Universitat Munchen)
   Title: Imagine like an Amateur Execute like an Expert Meta-method of Problem Solving
   Date: October 14, 2003
   Place: NTT Communication Science Laboratories

Workshop cooperated with other institutes:

ISPLC2003:
7th International Symposium on Power-Line Communications and Its Applications
Date: 26 March 2003,
Place: Kyoto ANA Hotel, Kyoto, JAPAN

ICA2003:
Fourth International Symposium on Independent Component Analysis and Blind Signal Separation
Date: 1-4 April 2003,
Place: NARA Prefecture Public Hall, Nara, JAPAN

IWAENC2003:
2003 International Workshop on Acoustic Echo and Noise Control
Date: 9-11 September 2003,
B-6 Chapter Activities

We have three chapters. Each chapter was very active. EDS Kansai Chapter had four technical meetings and two educational meetings, SSCS Kansai Chapter had one technical meeting and CAS had two technical meetings.

Part C.

Goals and Action Plans in 2004

C-1. Executive Meeting

We will have seven 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 new student branch in Kansai Section. SAC is also planning some technical and social events for students in Kansai Section.

C-5 Technical Program Committee

TPC will have several 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 Chapter will have some events including some technical lectures and workshops.
Workshop cooperated with other institutes

The International Conference on Creating, Connecting and Collaborating through Computing:
Date: January 29th 2004 - January 30th 2004,
Place: Keihannna Plaza, Kyoto, JAPAN
http://www.dl.kuis.kyoto-u.ac.jp/c5-04/

ISCIE The Symposium “Analysis and Control of the hybrid system”: 
Date: March 18th 2004 - March 19th 2004
Place: Osaka University, Osaka, JAPAN
http://www-newton.mech.eng.osaka-u.ac.jp/hybrid/info/info.html
Table 1 Finance Report in 2003

<table>
<thead>
<tr>
<th>1. Receipts</th>
<th>(Japanese Yen)</th>
</tr>
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<tbody>
<tr>
<td>◆ IEEE Entity</td>
<td>4,990,813</td>
</tr>
<tr>
<td>◦ Section Rebate (IEEE Head Quarter)</td>
<td>1,063,994 7/2 (1,063,994)</td>
</tr>
<tr>
<td>◦ Section Assessment (IEEE Head Quarter)</td>
<td>3,926,819 3/25 (3,763,119) 9/19(163,700)</td>
</tr>
<tr>
<td>◆ Interest</td>
<td>19</td>
</tr>
<tr>
<td>◆ Surplus (Brought forward)</td>
<td>1,240,071</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>6,230,903</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2. Expenses</th>
<th>(Japanese Yen)</th>
</tr>
</thead>
<tbody>
<tr>
<td>◆ IEEE Entity</td>
<td>4,004,210</td>
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<tr>
<td>◦ Japan Council</td>
<td>3,923,584</td>
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<tr>
<td>◦ Kansai Chapter</td>
<td>42,642</td>
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<tr>
<td>◦ Student Branch</td>
<td>23,690</td>
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<tr>
<td>◦ IEEE Head Quarter</td>
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<tr>
<td>◆ Meeting</td>
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<tr>
<td>◦ Annual Meeting</td>
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<tr>
<td>◦ Technical Lecture</td>
<td>120,000</td>
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<tr>
<td>◦ Executive Meeting</td>
<td>251,361</td>
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<tr>
<td>◦ Committee Meeting</td>
<td>300,000</td>
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<tr>
<td>◦ Award</td>
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<tr>
<td>◆ Management and General</td>
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<tr>
<td>◆ Surplus</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>6,230,903</strong></td>
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