

# Kansai Section Report

## **PART A - SECTION SUMMARY**

### **A.1 Executive Summary**

#### **A.1-1 Section Executive Committee Member List (2023)**

##### Section Officers:

Chair:	Yoshinobu Kajikawa (University of Kansai)
Vice-Chair:	Tetsuya Inoue (Sumitomo Electric Corporation)
Secretary/Treasurer:	Hideyuki Mukai (Sumitomo Electric Corporation)

##### Standing Committee Chairs:

Membership Development Committee Chair:	Yuichi Hayashi (Nara Institute of Technology)
Nominations Committee Chair:	Tadahiko Murata (Osaka University)
Student Activities Committee Chair:	Kohei Ichikawa (Nara Institute of Technology)
Technical Program Committee Chair:	Osamu Ichikawa (Shiga University)
Awards Committee Chair:	Yoshiki Higo (Osaka University)
Chapter Operations Committee Chair:	Chikara Ohta (Kobe University)

##### Affinity Group Chairs:

Life Members Affinity Group Chair:	Yoshiaki Kushiki (formerly Panasonic Corporation)
WIE (Women in Engineering) Affinity Group Chair:	Takeshi Kumaki (Ritsumeikan University)
YP (Young Professionals) Affinity Group Chair:	Kazuki Nishatani (Osaka University)

##### Other member appointed by the Section Executive Committee:

Educational Activities Chair:	Shinji Tanabe (formerly Mitsubishi Electric Corporation)
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##### Past Officers/ Past Committee Chairs:

Past Chair:	Yutaka Hata (University of Hyogo)
Past TPC Chair:	Tetsuzou Ueda (Panasonic)

### **A.1-2 Section Highlights**

IEEE Kansai Section was established in November 1998, and celebrated 25 years anniversary last year. As of December 2023, it comprises 2,218 members (see B.1).

In 2023, Kansai Section had six Executive Committee Meetings, an Annual Section Meeting and three Technical Meetings sponsored by TPC, one of which being co-sponsored by LMAG Kansai.

We continued efforts to expand and enhance activities focusing on young people, with activities of LMAG, WIE, YP, and EA being activated. Yearly event, the 10<sup>th</sup> “WIE Symposium” was held in a hybrid manner (on-site and online) this year. WIE Kansai and “WIE Symposium” both celebrated the 10<sup>th</sup> anniversary last year. YP members, and an SB members participated on-site in MAW 2023 and Japan SYWL Workshop held in Nagano on November 24<sup>th</sup> and 25<sup>th</sup>, respectively, where they boosted

exchanges with other Section members. The 3<sup>rd</sup> EA event was held in a hybrid manner (on-site and online) under the same theme as last year of “Learn Cutting Edge Technologies in English.” A talk event on “Doctors’ Carrier” was jointly hosted and held by YP Kansai and YP Sapporo. Also, English presentation tournament by SB was held on-site at Ritsumeikan University in December.

Similarly, other Committee, AG and Chapter events were held online, on-site (in-person) or in a hybrid manner (on-site and online).

## **A.1-3 Major Events (International, National)**

### **A.1-3-1 Administrative Meetings**

Kansai Section had the following six Executive Committee Meetings in 2023.

1. 1st Executive Committee Meeting Date: January 19<sup>th</sup>  
Place: Sumitomo Building & On-line (WebEX) Attendance: 21  
Issues: 2023 Activities and Financial Plans  
Arrangements for 2023 Annual Meeting of Kansai Section
2. 2nd Executive Committee Meeting Date: March 2<sup>nd</sup>  
Place: Sumitomo Building & On-line (Zoom) Attendance: 21  
Issue: Arrangements and preparation for 2023 Annual Meeting of Kansai Section
3. 3rd Executive Committee Meeting Date: May 31<sup>th</sup>  
Place: Sumitomo Building & On-line (Zoom) Attendance: 20  
Issue: Report on 1st Japan Council ExCom meeting  
Constitution of Executive Nomination Committee (ENC), Appointment of ENC Chair  
On application for 2023 Section YP Awards and 2023 Section Student Paper Awards  
Reports on other meetings and events
4. 4th Executive Committee Meeting Date: July 4<sup>th</sup>  
Place: Sumitomo Building & On-line (Zoom) Attendance: 18  
Issues: Report on 2nd Japan Council ExCom meeting  
Preparation status for kansai section 25th anniversary Event  
Reports on other meetings and events
5. 5th Executive Committee Meeting Date: October 3<sup>st</sup>  
Place: Sumitomo Building & On-line (WebEX) Attendance: 18  
Issues: Report on kansai section 25th anniversary Event  
Reports on other meetings and events
6. 6th Executive Committee Meeting Date: December 19<sup>th</sup>  
Place: Osaka kurabu & On-line (Zoom) Attendance: 23  
Issues: Report on 3rd Japan Council ExCom meeting  
2023 Section YP Awards and Student Paper Awards selection results  
2023 activity report and financial settlement  
2024 activity and financial plans  
Reports on other meetings and events

### **A.1-3-2 Annual Section Meeting**

Kansai Section held Annual Section Meeting on March 2nd in 2023 in a hybrid manner (on-site and online) with the total attendees of 69 members. Committees, Chapters, and Affinity Groups made presentations on their activity achievement in 2022 and activity plans in 2023.

In the meeting, 3 students were awarded the best paper awards. And 13 new Senior Members were awarded Japan Council Medals (formerly Kansai Section Medals) for their membership promotion.

Also, 2 new Fellow members made presentations about their research accomplishment.

#### **A.1-4 Major Chapter Activities**

- A total of more than 70 events such as seminars, technical lecture meetings etc. were held by Chapters or jointly hosted by Chapters and other organizations, and more than 6,000 people participated in total (B.2).
- Notable events that a lot of attendees participated in are as follows.
  - On Oct. 10th-13st, “IEEE 12th Global Conference on Consumer Electronics (GCCE 2023)” The number of participants was more than 550.
  - On November 16th-17th, 2023, “The International Meeting for Future of Electron Devices Kansai (IMFEDK 2023)” The number of participants was 215.
  - On May 9th-10th, 2023, “LSI and Systems Workshop 2023” The number of participants was 616.

#### **A.1-5 Major Student and Affinity Group Activities**

- “English Presentation Competition” co-sponsored by LMAG, YP and SB was held at Ritsumeikan University on December 1th. One student was awarded LMAG Awards.
- “MDC, SAC and YP Joint Workshops” were held twice in July and December 2023 to support YP members and student members.
- “Student Branch Chair Meeting” was held online and in-person within SB Chairs on March 3th, 2023. Activities of 2023 were reviewed, and networking among SB Chairs was promoted.
- WIE Affinity Group held WIE symposium 2023 10<sup>th</sup> Anniversary (see Photographs) at Ritsumeikan University as 10th Anniversary and online on October 21, 2023, the number of attendees of which was 128. The symposium consisted of three invited talks by female researchers and group talk session.
- Life Members Affinity Group (LMAG) held two technical meetings, one online in September co-sponsored with Kansai Section and the other in December co-sponsored with TPC. Some LMAG members also joined LMAG Meet held online in March, 2023.
- Kansai Section held the Educational Activities event mainly targeting young members, high school and university students, with the theme entitled “Learn cutting-edge-technologies in English” at Osaka Institute of Technology and online on August 19th, 2023 (see Photographs).

#### **A.1-6 Awards**

- Kansai Section Student Paper Awards were presented to 9 recipients in 2023.
- Kansai Section Young Professional Award was presented to 2 recipient in 2023.
- Japan Council Medals (formerly, Kansai Section Medals) were presented to 13 newly elevated senior members in 2023.
- In “English Presentation Competition” co-sponsored by LMAG, YP and SB, LMAG Awards were presented to 1 student and YP Award was presented to 1 student.

## A.2 Financial Report

Kansai Section's finances are in good condition as shown below. However, the surplus carried forward was considerably higher than we had expected due to COVID-19 infection spread. Kansai Section now considers and plans more Section Activation Events, including newly planned MDC and YP events, exchange event between YP and SB, etc. in 2023 forward.

Income		(JPY)	
IEEE Headquarters		2,402,256	Remarks
	• Section Rebate	1,874,029	Section Rebate \$ 13,522.20 (138.70 JPY/USD) - Bank Fee
	• Chapter Rebate Payments	▲ 386,973	( \$ 200X11)X1.1+ \$ 75X2= \$ 2,570
	• Affinity Group Rebate Payments	▲ 40,917	
	• SB Rebate	168,143	\$1,212 (139.97 JPY/USD) - Bank Fee
	• SB Rebate Payments	▲ 169,644	
	• Section Rebate Subtotal	1,444,638	
	• Section Assessment	4,900,044	first \$ 34,816.02 (138.43 JPY/USD) second \$ 579.29 (141.49 JPY/USD)
	• Japan Council Payments	▲ 4,165,037	85% of Section Assessment + Bank Transfer Fee
	• Section Assessment Subtotal	735,007	
	• LMAG Fund	0	
	• WIE Fund	0	
	• YP Fund	0	
	• AG Fund Subtotal	0	
		7,846	Senior Member Elevation Nomination Incentive (4/7, \$60)
		214,765	Interest of CB Account and Domestic MUFJG Bank Account
	• Other Expense	222,611	
Section Support from Japan Council		341,436	
	• Section Support (YP)	80,686	Social gathering for working adults and students
	• Section Support (EA)	110,750	3rd EA Event
	• Section Support (Awards related)	150,000	JC MEDAL
Subtotal		2,743,692	
Surplus Carried Forward		5,442,118	Domestic MUFJ Account: ¥278,560.- CB Account: \$40,294.48 (TTB Avg:107.60)
Total		8,185,810	

## Expense (JPY)

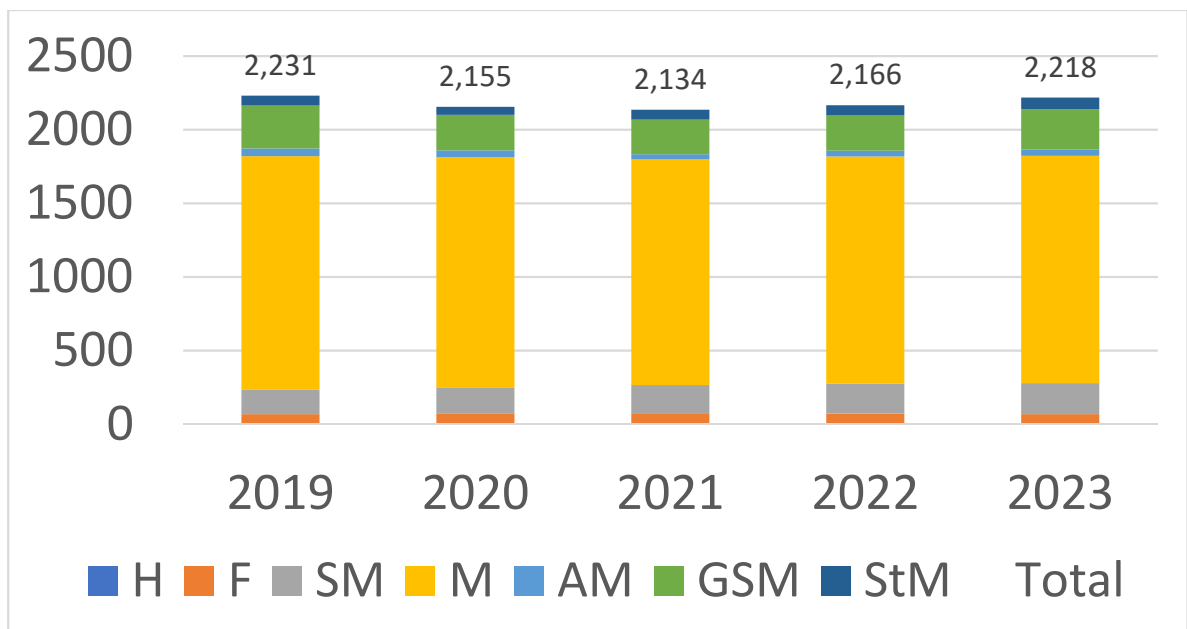
Expense	(JPY)	Remarks
Meetings, Awards and Support	4,091,861	
Activation Activities of Kansai Section	706,814	YP, NC and EA Events, Equipment for Web Conference
Annual Meeting	613,597	Brochure, Awards, Supplies, etc.
Annual Meeting Banquet Participation Fee	▲ 108,000	27 Participants
25th Anniversary Event	1,505,903	Event Expense
JapanCouncil support	▲ 650,000	JapanCouncil support
Technical Meeting (TPC)	60,000	119th ,121th: Gratitude for Lecturers
Executive Committee Meetings	400,441	Room Charges, Cancellation, Supplies, etc.
Committee Meetings	114,480	MDC/SAC/YP Joint workshop etc
YP Awards, Student Paper Awards, Kansai Medal Awards, etc.	509,770	Awards, Certificate, Medals, Postage, etc.
Student Branch Support	91,404	Hokkaido SB event travel expenses etc
LMAG Support	170,731	Award, Gratitude for Lecturers, Expense for English sentence correction, etc.
WIE Support	383,143	WIE Symposium, etc.
YP Support	293,578	SB-YP joint event etc
EA Support	0	
Others	11,890	
Carriage expense	11,890	Annual Meeting travel expenses for students etc
Charge for Services	▲ 555,918	
Bank Transfer Fee	▲ 555,918	Exchange gain etc
Subtotal	3,547,833	
Surplus Carried Forward	4,637,977	
Total	8,185,810	

## **PART B - ORGANIZATIONAL ACTIVITIES**

### **B.1 Membership Development Activities**

The member statistics by grade in the section at the end of December 2023 are as follows:

Grade	Grade Code	Number
Honorary Member	H	1
Fellow	F	67
Senior Member	SM	212
Member	M	1,542
Associate Member	AM	43
Graduate Student Member	GSM	274
Student Member	StM	79
<b>Total</b>		<b>2,218</b>



The Membership Development Committee (MDC) has actively pursued the following activities to increase the number of IEEE members in Kansai Section in corporation with Nomination Committee (NC).

1. MDC organized two MDC, SAC and YP joint workshops on-line on May 8th and November 6th, 2023 to advertise and share the benefits of IEEE membership. The workshops also aimed to make a smooth transition for Student Members from student membership to standard membership on their graduation, to encourage promotion from standard membership to senior membership, and to increase the number of Student Members especially among graduate students.
2. MDC is continuously supporting the scheme to increase the number of Senior Members in Kansai Section. Those who wish to become Senior Members can contact MDC and get quick and precise assistances. The application instructions for Senior Member grade were revised on Kansai Section website and became more informative, resulting in the number of newly promoted Senior Members in Kansai Section in 2023 remaining double digits.
3. Emails to promote membership renewal were sent to all IEEE members in Kansai Section in May and November in order to encourage and remind them of membership renewal on time.
4. NC organized “Kansai Section Fellow Club” for Fellow and Senior member promotion on

December 25th, 2023. The number of participants was 17 people.

5. The IEEE Japan Council Medals were presented to 13 new Senior Members at 2023 Annual Section Meeting on March 2, 2023. The medal was originally designed as IEEE Kansai Section Medal with a portrait of Gennai Hiraga, who was a multi-talented person and is especially well-known as a writer and inventor in Edo era when he assembled Japan's first electrostatic generator (called Elekiter), which used the power of friction to generate electricity. The IEEE Kansai Section Medals were replaced to the IEEE Japan Council Medals with the same design for 2023 Annual Section Meeting and for subsequent years.

## B.2 Chapter Activities

- Total number of Chapters in the Section is now 14 including 5 joint chapters.
- All 14 Chapters had activities in this year.
- Summary of Chapter activities is as follows.

Organizational Unit	Meeting Title	Meeting Date	Number of Attendees
SP01	Seminar talk	2023/8/25	32
SP01	The 55th stochastic symposium	2023/11/17	60
SP01	Interpretable Convolutional NNs and Graph CNNs	2023/12/27	41
SP01	SIP symposium 2023	2023/11/6	111
AP03	IEEE AP-S Kansai Joint Chapter Special Talk	2023/1/19	-
AP03	IEEE AP-S Kansai Joint Chapter Special Talk	2023/4/14	31
AP03	IEEE AP-S Kansai Joint Chapter Special Talk	2023/9/29	36
AP03	IEEE AP-S Kansai chapter and MTT-S Kansai Chapter Young Engineer Technical Meeting 2023	2023/12/23	-
CAS04	Seminar by Dr. Munetaka Ueno	2023/2/1	27
CAS04	Chapter Annual Meeting	2023/2/3	6
CAS04	International Symposium on Integrated Circuits and Systems for Smart Society	2023/6/16	38
CAS04	第9回ソフトウェア(などの半導体の放射線効果)勉強会	2023/9/4	39
CAS04	IEEE CASS Kansai Chapter Seminar	2023/9/22	21
CAS04	Chapter Annual Meeting	2023/11/6	4
CT08	2023 IEEE CT-08 WEST JAPAN CHAPTER 1st OFFICERS' MEETING	2023/3/7	4
CT08	2023 IEEE CT-08 WEST JAPAN CHAPTER 2nd OFFICERS' MEETING	2023/7/23	4
CT08	2023 IEEE CT-08 WEST JAPAN CHAPTER 3rd OFFICERS' MEETING	2023/10/10	6
CT08	IEEE 12TH GLOBAL CONFERENCE ON CONSUMER ELECTRONICS (GCCE 2023)	2023/10/10	550
CT08	Luncheon Talks with Tom Coughlin (IEEE President-elect)	2023/10/11	80
CT08	2023 TRON SYMPOSIUM	2023/12/6	100
IE13	Regular Workshop	2023/4/15	76
IE13	Regular Workshop	2023/6/24	80
IE13	Regular Workshop	2023/7/29	59
IE13	Regular Workshop	2023/10/7	64
IE13	Regular Workshop	2023/12/16	163
ED15	2023 1st Round table workshop related to electron devices technology	2023/4/7	25
ED15	2nd IEEE EDSK Member Meeting	2023/4/26	31
ED15	2023 Technical Meeting (EDSK)	2023/6/5	34

ED15	3rd IEEE EDSK Member Meeting	2023/7/27	29
ED15	The 23rd Kansai Colloquium, Electron Devices Workshop	2023/10/6	65
ED15	4th IEEE EDSK Member Meeting	2023/10/16	27
ED15	IMFEDK 2023	2023/11/16	215
C16	IEEE COMPUTER SOCIETY KANSAI CHAPTER 2023 1ST LECTURE MEETING	2023/8/10	-
C16	IEEE COMPUTER SOCIETY KANSAI CHAPTER 2023 2ND LECTURE MEETING	2023/12/19	81
MTT17	2023 MTT-S Kansai Chapter 1st Administrative Meeting	2023/1/9	11
MTT17	MTT-S Kansai Chapter Technical Workshop	2023/5/13	64
MTT17	The 16th Kansai Microwave Meeting for Young Engineers	2023/7/15	37
MTT17	Technical Workshop on Microwave and Carbon Neutral	2023/10/14	44
MTT17	2023 MTT-S Kansai Chapter 2nd Administrative Meeting	2023/12/17	8
MTT17	IEEE AP-S Kansai Chapter and MTT-S Kansai Chapter Young Engineer Technical Meeting 2023	2023/12/23	54
COM19	The current state and latest trends in evolving semiconductor technology	2023/11/21	-
CS23	The 10th Multi-symposium on Control Systems (MSCS 2023)	2023/3/8	532
CS23	1st Officer's meeting	2023/5/17	3
CS23	ISCIE seminar 2023	2023/9/4	38
CS23	IEEE CSS Kansai Chapter Technical Seminar 2023	2023/9/19	33
CS23	2nd Officer's meeting	2023/9/19	4
CS23	The 66th Joint Conference on Automatic Control	2023/10/7	468
CS23	The 55th ISCIE International Symposium on Stochastic Systems Theory and Its Applications	2023/11/17	64
MAG33	IEEE Kansai/Shikoku Joint Sections Magnetics Society Chapter Lecture	2023/3/3	15
MAG33	Chapter Chair meeting	2023/5/3	10
MAG33	IEEE Kansai/Shikoku Joint Sections Magnetics Society Chapter Lecture	2023/6/22	13
MAG33	IEEE Kansai/Shikoku Joint Sections Magnetics Society Chapter Lecture	2023/6/29	15
MAG33	Chapter Chair meeting	2023/9/27	14
MAG33	IEEE Kansai/Shikoku Joint Sections Magnetics Society Chapter Lecture	2023/10/17	16
MAG33	Winter School on Magnetism	2023/11/27	40
MAG33	MRIS2023	2023/12/7	16
MAG33	IEEE Kansai/Shikoku Joint Sections Magnetics Society Chapter Lecture	2023/12/8	25
PHO36	2023 IEEE Photonics Society Kansai Chapter Special Seminar	2023/1/23	53
PHO36	PS Kansai Chapter 2023 1st Administrative Meeting	2023/1/23	5
PHO36	PS Kansai Chapter 2023 2th Administrative Meeting	2023/5/23	-



PHO36	PS Kansai Chapter 2023 3rd Administrative Meeting	2023/6/20	5
PHO36	PS Kansai Chapter 2023 4th Administrative Meeting	2023/7/25	-
PHO36	IEICE LQE/OPE/CPM/R/EMD JOINT SUMMAR MEETING	2023/8/24	135
PHO36	PS Kansai Chapter 2023 5th Administrative Meeting	2023/9/12	5
PHO36	PS Kansai Chapter 2023 6th Administrative Meeting	2023/10/13	5
PHO36	IEEE PHOTONICS SOCIETY KANSAI CHAPTER 9TH PRESENTATION SCHOOL FOR INTERNATIONAL CONFERENCES ON PHOTONICS	2023/11/11	21
PHO36	PS Kansai Chapter 2023 7th Administrative Meeting	2023/11/11	5
PHO36	OPE/LQE/PICS/ISLC JOINT MEETING - "PHOTONIC DEVICE WORKSHOP 2023"	2023/12/7	156
SSC37	IEEE Kansai Chapter Technical Seminar	2023/3/30	108
SSC37	LSI and Systems Workshop 2023	2023/5/9	616
SSC37	IEEE SSCS Kansai Chapter Technical Seminar	2023/6/19	19
SSC37	Summer camp	2023/7/23	20
SSC37	IEEE SSCS Kansai Chapter Technical Seminar	2023/7/25	98
SSC37	d.lab-VDEC Refresh Seminar	2023/8/28	8
SSC37	d.lab-VDEC Refresh Seminar	2023/8/31	7
SSC37	d.lab-VDEC Refresh Seminar	2023/9/5	6
SSC37	d.lab-VDEC Refresh Seminar	2023/9/11	4
SSC37	d.lab-VDEC Refresh Seminar	2023/9/20	14
SSC37	d.lab-VDEC Refresh Seminar	2023/9/25	6
PSE43	The 4th IEEE PSES Japan Chapter Meeting	2023/4/21	14
PSE43	The 5th IEEE PSES Japan Chapter Meeting	2023/8/18	14
PSE43	The 6th IEEE PSES Japan Chapter Meeting	2023/12/8	16

### B.3 Professional and Continuing Education Activities

Kansai Section organized the following 7 technical meetings hosted by TPC or hosted by MDC with TPC or hosted by LMAG with TCP.

1.

Lecturer: Mr. Christopher Gorog (Chair IEEE Digital Privacy Initiative)  
 Title: Who is making the decisions about our Digital Privacy?  
 Date: June 7th, 2023,  
 Participants: 53

2.

Lecturer: Mr. Takaaki Yayoi (Databricks Japan Corporation)  
 Title: Why did we develop the open source LLM "Dolly"?  
 Date: June 29th, 2023  
 Participants: 59

3.

Lecturer: Prof. Tomoo Ushio (Osaka University)  
 Title: Current status and future of early prediction technology for linear precipitation bands using phased array radar

Date: June 28th, 2023  
Participants: 23

4.

Lecturer: Associate Prof.Kafu Hoshina(Aoyama Gakuin University)  
Title: Learning through the practice of data science education at the Faculty of Business Administration  
Date: August 30th, 2023  
Participants: 33

5.

Lecturer: Prof.Atsushi Iiduka(Kobe University)  
Title: How can urban digital technology evolve disaster prevention and mitigation?  
Date: November 10th, 2023  
Participants: 25

6.

Lecturer: Prof.Hiroyuki Matsunami(Kyoto University)  
Title: SiC power devices - new developments towards achieving carbon neutrality  
Date: December 7th, 2023  
Participants: 213

7.

Lecturer: Prof.Yuichi Hayashi(Nara Institute of Science and Technology University)  
Title: How does unnecessary radiation reduce the security of information devices?  
Date: December 18th, 2023  
Participants: 34

Kansai Section organized the following 1 Educational Activities meeting.

1.

Lecturer: Mr. James Cusic(Japan Based consultant)  
Title: R&D Lessons from Diverse Industrial and Academic Environments  
Date: August 19th, 2023,  
Participants: 27

## **B.4 Students Activities**

- The Kansai Section has 7 (seven) Student Branches: Osaka University, Kyoto University, Ritsumeikan University, NAIST (Nara Institute of Science and Technology), University of Hyogo, Kansai University, and Doshisha University.
- Those seven Student Branches are all active.
- Chairs of the Student Branches held SB Chair Meeting on March 13th, 2023, where they reported and reviewed their activities in 2023 and discussed future action plans. They also enjoyed a convivial party to promote networking among SB Chairs.
- Two MDC, SAC and YP joint workshops were organized in May and in November 2023 to support young and women members.
- SAC had founded Kansai Section Student Paper Awards to encourage student members in the Section to promote their research activities of presenting excellent papers at IEEE international conferences and in IEEE Transactions. The Awards are currently handled and managed by Awards Committee (AC), and Kansai Section awarded 9 students in 2023.

- “English Presentation Competition” co-sponsored by LMAG, YP and SB was held on December 1st, 2023 on-site at Ritsumeikan University.
- Brainstorming Tournament, which is a joint project between SB and LMAG, was abandoned in 2023.

## **B.5 Affinity Group Activities**

### **B.5-1 Young Professional Affinity Group**

- The first MDC, SAC and YP Joint Workshop was held to discuss action plans on April 22nd, 2023.
- The second MDC, SAC and YP Joint Workshop was held to discuss action plans on September 30th, 2023.
- YP sponsored and held an event to discuss “Doctors’ Career” on November 12th, 2023. The number of participants was 39.
- YP also hosted a new networking event between students and industrial companies’ members on September 30th, 2023. The number of participants was 23.

### **B.5-2 WIE Affinity Group**

- WIE Affinity Group held WIE symposium 2023 (see Photographs) at Campus Ritsumeikan University on October 21st, 2023, the number of attendees of which was 128. The symposium consisted of three invited talks by female researchers and group talk session.
- WIE held 6 (six) officers’ meetings in 2023 for discussing the management framework in 2023.

### **B.5-3 Life Members Affinity Group**

- LMAG held two technical tour meetings, one in June co-sponsored with TPC Kansai and the other in November.
- LMAG held two technical lecture meeting this year with special significance: Professor Shirakawa’s LMAG Kansai 10<sup>th</sup> Anniversary Lecture in September and Professor Matsukawa’s Technical lecture commemorating the Edison Medal award in December and on Singularity.
- Some LMAG members also joined LMAG Meet held online in March.
- LMAG issued, in English, "Kansai-LMAG Newsletter" in December 2023. LMAG also actively posted articles to R10 Newsletter.
- In collaboration with SB, LMAG supported the SB English Presentation Contest held on December 1<sup>st</sup>.
- In collaboration with WIE, LMAG Kansai co-hosted the WIE Symposium held on October 21<sup>st</sup>.
- In collaboration with SB/YP, LMAG Kansai also co-hosted the joint event held on September 30th and the YP Conference held on November 12th.

## **B.6 Awards & Recognition Activities**

- Kansai Section Student Paper Awards were presented to 9 recipients in 2023.
- Kansai Section Young Professional Award was presented to 2 recipient in 2023.
- IEEE Japan Council medals were presented to 13 newly elevated senior members in 2023.

## **B.7 Communication Activities (Newsletter, Home Page, E-mail etc.)**

- Kansai Section updated the Kansai Section Web Pages more than once a month. There it announced Section Annual Meeting, Young Professionals and Student Awards applications, new Section and Units’ officers, and new Executive Committee members and candidates, as well as summaries and announcements of the past and upcoming technical meetings.  
<https://www.ieee-jp.org/section/kansai/>
- Kansai Section also tried to piece out its English Web Page.  
<https://www.ieee-jp.org/section/kansai/english/index.html>

- Kansai Section actively used Mailing List (eNotices) for timely announcements and sharing information of upcoming events.

### **B.8 Industry Relations**

- The Kansai Section discussed and organized an activation event aimed at increasing industrial members in the Kansai Section, and hosted the event as part of MDC's event in November 2023.
- MDC is continuously supporting the scheme to increase the number of Senior Members in Kansai Section. Industry members who wish to be a senior member can contact MDC and get quick and precise assistances.
- YP hosted a new networking event between students and industrial companies' members in 2023.
- WIE Affinity Group held the WIE Symposium, one of the objectives of which is to support women engineers in Kansai industry area.

### **B.9 Humanitarian Technology Activities**

N/A

### **B.10 Community Activities**

N/A

## **PART C - OTHERS**

### **C.1 Special Events**

- LMAG celebrated and held LMAG Kansai 10 Years Anniversary Event in November 2022.
- Kansai Section celebrated and held 25<sup>th</sup> special Anniversary event in September 2023.
- WIE hold a special celebration event in 2023 for its 10<sup>th</sup> anniversary.

### **C.2 Relationship with National and International Societies and Non-Government Organizations (NGO)**

- The International Meeting for Future of Electron Devices Kansai (IMFEDK 2023)  
 Organizer(s): EDS (Electron Devices Society) Kansai Chapter  
 Dates: November 16th-17th, 2023  
 Place: Ryukoku University

### **C3. Collaboration with other IEEE Sections**

- Four AG members and An student member participated in MAW 2023 and Japan SYWL Workshop 2023 held in Nagano on November 24th-25th. These meetings provide Kansai Section members with a lot of opportunities to interact with members from various Sections, and they had fruitful and useful experience for revitalizing future collaboration activities among Sections.

### **C.4 Support extended to Sub-sections & Society Chapters within the Section**

N/A

### **C.5 Best Practices of your Section (which you would like to share with other Sections for the benefits of members)**

N/A

### **C.6 Problems anticipated and suggestions for solutions, if any**

N/A

## **PART D - GOALS AND PLANS**

### **D.1 Continuation of project/activity in progress and their implementation plans**

#### **D-1-1 Executive Meetings**

Kansai Section will have five regular executive committee meetings, and possibly one or two occasional meetings in 2023. We already had one executive committee meeting in January.

#### **D-1-2 Membership Development Committee**

The members in MDC will try to increase members and promote memberships especially from industry domain in the Section in collaboration with SAC, YP and NC.

#### **D-1-3 Nominations Committee**

NC will nominate Fellow upgrade candidates by introducing the new organization framework “IEEE Kansai Section Fellow Club” for nominating the possible candidates, as well as Senior Member candidates in collaboration with MDC.

#### **D-1-4 Student Activities Committee**

SAC will plan and try to create new student branches in the Kansai Section. SAC is also planning some technical and social events for students in Kansai Section.

#### **D-1-5 Awards Committee**

AC will continue to conduct the selection process for IEEE Kansai Section Young Professionals Awards and IEEE Kansai Section Student Paper Awards. AC also publicize those awards to Section members and try to promote the application to them in collaboration with SAC

#### **D-1-6 Chapter Operations Committee**

COC will promote cooperation between chapters and will work to establish new chapters and to extend existing chapters into joint chapters in Kansai Section.

#### **D-1-7 Technical Program Committee**

TPC plans to hold five technical meetings in 2024, one including an excursion co-hosted by LMAG.

#### **D-1-8 Affinity Groups**

- **Life Members Affinity Group**

LMAG will hold several lecture meetings (including local excursion) in cooperation with TPC, WIE, etc. of Kansai Section.

LMAG will actively contribute to various activities in Kansai Section, occasionally by events utilizing on-line system, in collaboration with YP, SB and WIE.

LMAG will issue “Kansai-LMAG Newsletter” to call for members’ participation in LMAG activities.

LMAG will actively post articles to R10 Newsletter.

- **WIE Affinity Group**

WIE AG will make a brochure introducing the activities of Kansai WIE and recruit members who agree with WIE activities and strengthen the management system.

WIE will hold symposiums to support women researchers and engineers.

WIE will promote its activities in Kansai, in collaboration with SB, YP, LMAG, JC WIE, and other organizations related to women's support of academic societies and others.

- **YP Affinity Group**

YP AG will plan events and meetings aiming at encouraging young researchers and engineers to communicate and exchange useful information in corporation with Kansai TPC and Kansai LMAG/WIE, thus promote networking and carrier enhancement among young researchers and engineers.

### **D-1-9 Chapters**

Each chapter will hold individually and/or jointly with other organizations various events including technical meetings, workshops, and conferences.

### **D.2 Goals and Future Plans**

N/A

### **D.3 Any innovative ideas to make IEEE more creative and value added for sustaining the membership retention and recruitment goals.**

N/A

### **D.4 Business Plan for Sustainable Growth and Financial Stability.**

N/A

## **Photographs**



WIE Symposium 2023



EA event “Learn cutting-edge-technologies in English”