# **2018 IEEE Kansai Section Report**

# PART A – SECTION SUMMARY

#### A.1 Executive Summary

#### A.1-1 Section Executive Committee Member List (2018-2019)

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Section Officers:

Chair:	Miki Yamamoto (Kansai University)
Vice-Chair:	Takashi Mizuochi (Mitsubishi Electric Corporation)
Secretary:	Yasutaka Takeda (Mitsubishi Electric Corporation)
Treasurer:	Seiji Oka (Mitsubishi Electric Corporation)

#### Standing Committee Chairs:

Membership Development Committee Chair: Masahiro Fukui (Ritsumeikan University) Nominations Committee Chair: Hisao Ishibuchi (Osaka Prefecture University) Student Activities Committee Chair: Arata Kawamura (Osaka University) Technical Program Committee Chair: Shinji Tanabe (Mitsubishi Electric Corporation) Awards Committee Chair: Tatsuhiro Tsuchiya (Osaka University) Chapter Operations Committee Chair: Yoshinobu Kajikawa (Kansai University)

### Affinity Group Chairs:

Life Members Affinity Group Chair: Masatsugu Kidode (ex Nara Institute of Science and Technology) WIE (Women in Engineering) Affinity Group Chair: Etsuko Ueda (Osaka Institute of Technology) YP (Young Professionals) Affinity Group Chair: Takeshi Kumaki (Ritsumeikan University)

Past Officers/ Past Committee Chairs:

Past Chair:Hironori Yamauchi (Ritsumeikan University)Past NC Chair:Toshiharu Sugie (Kyoto University)

# 2019

Section Officers:	
Chair:	Toshiharu Sugie (Kyoto University)
Vice-Chair:	Nobuo Umeda (Kansai Electric Power Company)
Secretary:	Kazutoshi Nishimura (Kansai Electric Power Company)
Treasurer:	Shunji Ono (K4 Digital)

#### Standing Committee Chairs:

Membership Development Committee Chair: Takashi Sato (Kyoto University) Nominations Committee Chair: Yutaka Hata (University of Hyogo) Student Activities Committee Chair: Yohei Fukumizu (Ritsumeikan University) Technical Program Committee Chair: Takanobu Nishiura (Ritsumeikan University) Awards Committee Chair: Fumihiko Ino (Osaka University) Chapter Operations Committee Chair: Hideki Tode (Osaka Prefecture University)

#### Affinity Group Chairs:

Life Members Affinity Group Chair: Yukihiro Nakamura (Kyoto University) WIE (Women in Engineering) Affinity Group Chair: Etsuko Ueda (Osaka Institute of Technology) YP (Young Professionals) Affinity Group Chair: Akinori Ihara (Wakayama University)

Past Officers/ Past Committee Chairs:

Past Chair: Miki Yamamoto (Kansai University)
Past MDC Chair: Masahiro Fukui (Ritsumeikan University)
Past SAC Chair: Arata Kawamura (Osaka University)
Past TPC Chair: Shinji Tanabe (Mitsubishi Electric Corporation)
Past AC Chair: Tatsuhiro Tsuchiya (Osaka University)
Past COC Chair: Yoshinobu Kajikawa (Kansai University)

#### A.1-2 Section Highlights

The IEEE Kansai Section was established in November 1998. As of December, 2018, it comprises of 2,219 members (see B-1).

In 2018, we had six executive committee meetings, an annual section meeting and five technical meetings.

In 2018, six companies who have contributed for the operation of the Kansai Section were awarded 2018 Supporting Friend Award of IEEE MGA. We focused on connecting local electronics industries in Kansai area with students, researchers in universities/institutes and professionals and engineers in enterprises.

We endeavored to expand and enhance activities focusing on young people. Activities of LMAG, WIE, and YP are also activated. For example, a student was dispatched to R10 SYWL Congress held in Bali in Indonesia. English presentation tournament was organized by SB, and brainstorming tournament was organized jointly by SB and LMAG. We also assisted participation in Tokyo IEEE WIE International Leadership Summit 2018 and worked with other sections.

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

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

The Kansai Section had the following six executive committee meetings in 2018.

1.		utive committee meeting	Date: January 30th
	Place: Issues:	Kansai University Umeda Campus 2018 Actions and Financial Plans	Attendance: 13
	135005.	Arrangements for 2018 Annual Meetir Annual Section Report Draft	ng of Kansai Section
2.	2nd exe	cutive committee meeting	Date: February 28th
	Place:	MyDome Osaka	Attendance: 15
	Issue:	Arrangements for 2018 Annual Meetin	ng of Kansai Section
3.	3rd exec	utive committee meeting	Date: May 28th
	Place:	Kansai University Umeda Campus	Attendance: 14
	Issues:	Report on Region 10 annual meeting	

Report on 1st Japan Council ExCom meeting

4.	4th exec	utive committee meeting	Date: July 24th
	Place:	Kansai University Umeda Campus	Attendance: 13
	Issues:	Report on 2nd Japan Council ExCom	meeting

5.	5. 5th executive committee meeting		Date: September 10th
	Place:	Kansai University Umeda Campus	Attendance: 14
	Issues:	committee members	
	Start planning of 2018 Supporting Friend		

6. 6th executive committee meeting Date: December 21st
 Place: Kansai University Umeda Campus Attendance: 13
 Issues: Section Student Paper Award Selections
 2018 Action report and settlement
 2019 Actions and Financial Plans
 Arrangements for 2019 Annual Meeting of Kansai Section

# A.1-3-2 Annual Section Meeting

The Kansai Section had the Annual Section Meeting on February 28th in 2018. The Committees, the Chapters, and the Affinity Group made presentations on their activities.

In the Kansai Section, 9 students were awarded the best paper awards, 2 Young Professional were awarded YP award. And 9 new senior members were awarded Kansai Section Medals.

Also, 3 new Fellow members had presentations about his researches.

### A.1-4 Major Chapter Activities

- A total of more than 70 seminars and technical lecture meetings were held by each chapter, and more than 5,000 people participated in total (B.2).
- The representative events that received a lot of participation are as follows.
- On May 21, 2018, at Kyoto University, C-16 Kansai Chapter organized two lectures on the theme "AI and Autonomous Car". Prof. Ninomiya of Nagoya University gave a lecture titled "Current State of the Automatic Operation and its Key Technology", and Mr. Magi of NVIDIA Japan gave a lecture titled "Advanced Automatic Driving System based on AI and GPU Computing". At the lecture meeting, 61 active participants were gathered and an active question and answer session was held, and it was possible to have a place for valuable technical exchanges.
- On June 23, 2018, at Doshisha University, IES Japan Joint Chapter organized technical meeting. The number of participants was 72 people.
- On December 8, 2018, at Doshisha University AP-03 Kansai Joint Chapter and MTT-S Kansai Chapter organized "IEEE AP-S Kansai chapter and MTT-S Kansai Chapter Young Engineer Technical Meeting". The number of participants was 97 people.

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

- On November 16, 2018, at Ritsumeikan University Biwako-Kusatsu Campus held the "English Presentation Competition" was held by the Student Branches
- The first MDC, SAC and YP joint workshop was held to discuss action plans on May 22, 2018.
- The second MDC, SAC and YP joint workshop was held to discuss promotion of IEEE on November 20, 2018.
- WIE Affinity Group held the WIE symposium 2018 at Osaka Institute of Technology Umeda Campus on September 29, 2018, which garnered 49 participants (19 were non-IEEE members). The symposium consisted of three invited talks and one workshop session.
- Life Members Affinity Group (LMAG) held the following three technical meetings with on-site tours.

#### A.1-6 Awards

- The Kansai Section Student Paper Awards were presented to 5 recipients in 2018.
- The Kansai Section medals were presented to 9 newly elevated senior members in 2018.

# A.2 Financial Report

The section's finances are in good condition as shown below.

Receipt	(JPY)	
◆IEEE Entity	1,780,288	
Section Rebate	*****	\$13816.30 (Chapter Rebate&Bonus: \$3,310, AG Rebate&Bonus: \$590) LMAG Reimbursement(52,940-4,000(fee))
▲ Chapter Rebate Payments		(\$200X13)X1.1+\$75X6=\$3,310 (6Chapter:\$75)
▲Affinity Group Rebate Payments	▲ 63,962	(\$200X2)X1.1+\$75X2=\$590 :LMAG,WIE (ActivityBonus(\$75X2)=\$150) (YP=\$0)
SB Rebate	57,810	\$514.0
▲SB Rebate Payments	▲ 57,810	
Section Rebate Subtotal	1,123,966	
Section Assessment 2018	4,162,188	Previous term : \$38,581.65
Section Assessment 2016	111,804	Late term : \$1,007.06
▲ Japan Council Contribution	▲ 3,621,104	Previous term : ¥3,619,172 +¥1,932(fee)
	▲ 97,269	Late term : ¥96,837 + ¥432(fee)
Section Assesment Subtotal	555,619	
LMAG Fund	0	
WIE Fund	44,188	\$400 (R10 WIE Support Fund)
YP Fund	0	
AG Fund Subtotal	44,188	
R10 SYWL2018 Congress Support	56,515	\$500(R10 SYWL2018)
Section Support from Japan Council	172,000	
Section Support(WIE)	72,000	
Section Support(TPC)	100,000	
Subtotal	1,952,288	
Surplus(brought foward)	2,913,616	Domestic account : ¥1,594,762 CB account : \$13,149.42
Total	4,865,904	

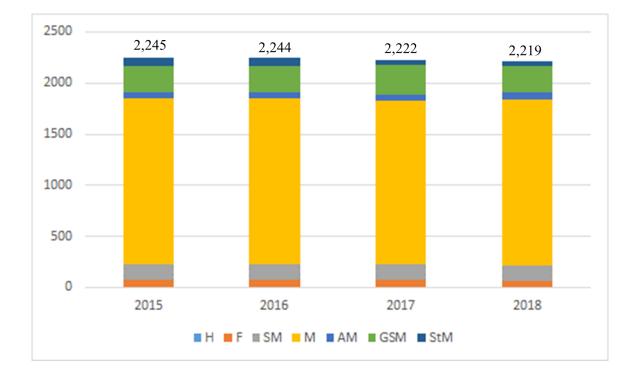
Expenses	(JPY)	
Meetings,Awards and Support	1,468,004	
Annual Meeting	436,868	Room Charg,banquet expenses,etc
▲Annual Meeting Banquet Participation Fee	▲ 175,000	5,000JPY × 35people
Technical Meeting	26,501	101th-105th:Lecture reward
Exective Committee Meeting	115,404	Room Charg,etc 6meetings
Committee Meeting	150,462	MDC/SAC/YP joint meeting
YP Award,Student Paper Awards	274,840	Student Paper Awards:9 Awards
Student Branch Support	279,994	SB Chair Meeting,Reserch Exchange Meeting, English Presentation Competition
LMAG Support	49,480	Technical Meetings with on-site tours
WIE Support	194,941	IEEE WIE ILS@Tokyo expenses,Kansai WIE Symposium
YP Support	2,160	YP WorkShop,etc
others	14,514	
Charges for remittance, Transfer fee, etc	14,514	
Subtotal	1,482,518	
Surplus	3,383,386	Domestic account : ¥1,778,717 CB account : \$15,665.91
Total	4,865,904	

# **PART B - ORGANIZATIONAL ACTIVITIES**

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

The member statistics by grade in the section at the end of December, 2018 are as follows:

Grade	Grade Code	Number
Honorary Member	Н	1
Fellow	F	68
Senior Member	SM	149
Member	М	1,627
Associate Member	AM	59
Graduate Student Member	GSM	266
Student Member	StM	49
Total		2,219



The Membership Development Committee has actively pursued the following projects to increase the number of IEEE members in the Kansai Section in corporation with Student Activities Committee.

- 1. MDC organized two MDC, SAC and YP joint workshops on May 22, 2018 and November 20, 2018 to advertise and share the benefits of IEEE membership and to make a smooth transition for students from student membership to standard membership when graduated.
- 2. MDC periodically reviewed the membership statistics in major organizations (companies and research institutes) and shared them with the MDC members who are from those organizations.
- 3. MDC is continuously supporting the scheme to increase the number of Senior Members in the Kansai Section. Those IEEE members who wish to be a senior member can contact MDC and get quick and precise assistances. The application instructions for Senior Member grade on the section's website were revised and became more informative, resulting in the number of newly elevated senior members in our section in a year became ten.
- 4. To advertise IEEE membership, posters, leaflets and ball point pens with IEEE logos were presented at local technical meetings and workshops.
- 5. Email to promote renewal was sent to all IEEE members in Kansai Section.
- 6. The IEEE Kansai Section Medal is presented to new Senior Members. The medal is designed with a portrait of Gennai Hiraga, who was a multi-talented person, especially known as writer and inventor in Edo era, and assembled Japan's first electrostatic generator (called Elekiter),

which used the power of friction to generate electricity. We will present the medals to ten new Senior Members at the annual section meeting on February 22, 2019.

# **B.2** Chapter Activities

- Total number of Chapters in the Section is now 13 including 4 joint chapters.
- The number of Chapters has not increased this year.
- All 13 Chapters had activities in this year.
- Summary of Chapter activities (Chapter wise with attachment table/information)

Organizational Unit	Meeting Title	Meeting Date	Number of Attendees
SP01	Seminar	2018/3/19	133
SP01	Seminar	2018/5/30	38
SP01	Seminar by DL	2018/6/8	41
SP01	Seminar by DIS	2018/10/15	42
SP01	33rd SIP Symposium	2018/11/6	185
SP01	Seminar	2018/11/29	32
SP01	Seminar	2018/12/10	115
AP03	IEEE AP-S Kansai Joint Chapter Best Presentation Award Ceremony	2018/1/20	6
AP03	Officers Meeting	2018/1/20	4
AP03	Tutorial Workshop	2018/9/1	36
AP03	Special Talk	2018/10/18	26
AP03	IEEE AP-S Kansai chapter and MTT-S Kansai	2018/12/8	20 97
AF03	Chapter Young Engineer Technical Meeting	2010/12/0	91
AP03	IEEE AP-S Kansai Joint Chapter Best Presentation Award	2018/12/22	9
AP03	Officers Meeting	2018/12/22	6
CAS04	Technical Lecture	2018/5/22	25
CAS04	Technical Lecture	2018/11/24	25
CE08	2018 IEEE CE-08 West Japan Chapter 1st Officers' meeting	2018/1/22	3
CE08	2018 1st IEEE CE-08 West Japan Chapter Research Meeting	2018/1/22	21
CE08	2018 1st IEEE CE-08 West Japan Chapter 7th		
	IEEE Global Conference on Consumer	2018/10/9	450
	Electronics		
CE08	2018 IEEE CE-08 West Japan Chapter 3rd	2018/10/9	6
	Officers' meeting	2010/10/9	0
CE08	2018 IEEE CE-08 West Japan Chapter 3rd Officers' meeting	2018/11/16	4
IE13	Joint Technical Meeting	2018/1/19	150
IE13	Administrative Meeting	2018/4/14	4
IE13	222nd Technical Meeting	2018/4/14	77
IE13	223rd Technical Meeting	2018/6/23	72
IE13	224th Technical Meeting	2018/8/4	46
IE13	225th Technical Meeting	2018/10/20	40 54
IE13	225th Technical Meeting	2018/10/20	145
IE13 IE13	Administrative Meeting	2017/12/15	143
1115	17th Kansai Colloquium, Electron Devices	2017/12/13	2
ED15	Workshop	2018/1/29	35
ED15	2018 Chapter General Assembly Meeting	2018/1/29	15
ED15	1st Chapter Executive Committee Meeting	2018/1/29	15
ED15	IMFEDK 2018 Tutorial	2018/6/21	128
ED15	The 2018 International Meeting for Future of Electron Devices, Kansai	2018/6/21	128

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ED15	2nd Chapter Executive Committee Meeting	2018/6/22	7 12
C16	2018 1st Steering Committee Meeting	2018/1/19	4
C16	IEEE COMPUTER SOCIETY KANSAI	2018/5/21	61
C16	CHAPTER 2018 1ST 2018 2st Steering Committee Meeting	2018/5/21	6
	IEEE COMPUTER SOCIETY KANSAI		
C16	CHAPTER 2018 2ST	2018/11/19	50
C16	2018 3st Steering Committee Meeting	2018/11/19	6
MTT17	2018 MTTS Kansai Chapter 1st Administrative Meeting	2018/1/20	7
MTT17	2018 MTTS Kansai Chapter 2nd Administrative Meeting	2018/2/17	8
MTT17	Workshop on Microwave and Millimeter-Wave Sensing	2018/2/17	50
MTT17	2018 MTTS Kansai Chapter 3rd Administrative Meeting	2018/5/12	8
MTT17	Workshop on 5G Systems and Technologies	2018/5/12	73
MTT17	Workshop on Metamaterials and Their	2018/8/25	52
	Applications The 11th Kansai Microwave Meeting for Young		-
MTT17	Engineers	2018/10/13	57
MTT17	2018 MTTS Kansai Chapter 4th Administrative Meeting	2018/10/13	9
MTT17	2018 MTTS Kansai Chapter 5th Administrative Meeting	2018/12/8	10
MTT17	IEEE AP-S Kansai Chapter and MTT-S Kansai Chapter	2018/12/8	97
MTT17	MTTS Kansai Chapter Technical Workshop	2018/12/15	38
COM19	Student Workshop	2018/2/28	
COM19	Technical Meeting	2018/4/4	16
COM19	Technical Lecture	2018/10/19	31
COM19	Technical Lecture	2018/11/15	21
COM19	Student Workshop	2018/11/30	
CS23	SICE Kansai - ISCIE workshop for young researchers	2018/1/12	105
CS23	SICE Multi Symposium on Control Systems 2018	2018/3/8	551
CS23	1st Officer's meeting	2018/3/10	4
CS23	Seminar	2018/3/15	15
CS23	ISCIE - SICE tutorial lecture	2018/6/30	44
CS23	Seminar	2018/7/10	18
CS23	2nd Officer's meeting	2018/8/23	3
CS23	3rd Officer's meeting	2018/9/13	4
CS23	The 50th ISCIE International Symposium on Stochastic	2018/11/1	107
CS23	The 61th Joint Conference on Automatic Control	2018/11/17	613
CS23	ISCIE Seminar	2018/12/5	28
MAG33	workshop	2018/4/27	30
MAG33	IEEE Kansai/Shikoku Joint Sections Magnetics		
MAG33	Society Chapter Lecture IEEE Kansai/Shikoku Joint Sections Magnetics	2018/6/15	21
MAG33	Society Chapter Lecture IEEE Kansai/Shikoku Joint Sections Magnetics	2018/7/13	22
	Society Chapter Lecture	2018/11/7	27
MAG33	The 4th Kansai Shikoku Magnetics Symposium IEEE Photonics Society Kansai Chapter Special	2018/12/15	26
PHO36	Seminar	2018/1/25	70
PHO36	KIT Nano-photonics Special Lecture & Young	2018/3/30	16

	Researchers' Meeting		
PHO36	PS Kansai Chapter 4rd Presentation School for International Conferences on Photonics	2018/9/29	23
SSC37	IEEE SSCS Kansai Chapter Technical Seminar	2018/2/27	15
SSC37	IEEE SSCS Distinguished Lecture	2018/3/19	14
SSC37	IEEE SSCS Distinguished Lecture	2018/4/6	32
SSC37	IEEE SSCS Kansai Chapter Technical Seminar	2018/4/20	25
SSC37	LSI and System Workshop 2018	2018/5/14	421
SSC37	IEEE SSCS Distinguished Lecture	2018/5/17	35
SSC37	IEEE SSCS Distinguished Lecture	2018/6/15	24
SSC37	IEEE SSCS Kansai Chapter Technical Seminar	2018/6/27	37
SSC37	2018 Symposium on VLSI Circuits	2018/7/10	23
SSC37	IEEE SSCS Distinguished Lecture	2018/7/25	19
SSC37	IEEE SSCS Distinguished Lecture	2018/7/26	19
SSC37	IEEE SSCS Distinguished Lecture	2018/8/23	25
SSC37	IEEE SSCS Distinguished Lecture	2018/10/1	40
SSC37	IEEE SSCS Distinguished Lecture	2018/10/2	17
SSC37	IEEE SSCS Kansai Chapter Technical Seminar	2018/12/26	26

# **B.3 Professional and Continuing Education Activities**

The section organized the following five technical meetings.

1. Lecturers: Titles: Date: Place:	Ms. Michiko Ogawa (Panasonic) The Possibility and Potentiality of Human Beings March 26, 2018 Panasonic Wonder Lab Osaka (Kadoma City, Osaka, Japan)
2. Lecturer: Titles: Date: Place:	Prof. Naoko Tosa (Kyoto University) From Cultural Computing to Art Innovation May 14, 2018 Kyoto University, ASTEM (Kyoto City, Kyoto, Japan)
3. Lecturers: Titles: Date: Place:	Prof. Yoshiaki Shirai (Ritsumeikan University) My Experience on Artificial Intelligence Research July 31, 2018 Ritsumeikan University, Biwako-Kusatsu Campus (Kusatsu City, Shiga, Japan)
4. Lecturer: Title: Date: Place:	Dr. Arata Ito (NTT Information Networrk Laboratory Group) R&D at NTT Information Networrk Laboratory Group October 2, 2018 Fukokuseimei Building (Osaka City, Osaka, Japan)
5. Lecturers: Titles: Date: Place:	Ms. Karen Bartleson (IEEE and Synopsys) Who You Are and How to Be Your Best November 12, 2018 Osaka Institute of Technology, Umeda Campus (Osaka City, Osaka, Japan)

## **B.4 Students Activities**

• The Kansai Section has seven student branches: Osaka University, Kyoto University, Ritsumeikan University, NAIST (Nara Institute of Science and Technology), University of Hyogo, Kansai University, and Doshisha University.

- The Kansai Section tried to form a new student branch, but we could not form new student branches.
- Those seven student branches are all active.
- The chairs of the student branches held SB Chair Meeting on May 27, 2018, where they reported their activities and discuss action plans.
- The Student Activities Committee (SAC) organized two MDC, SAC and YP joint workshop on May 22, 2018 and November 20, 2018 to support young and women members.
- The SAC founded the Kansai Section Student Paper Awards to encourage student members of the Kansai Section in their research activities of presenting excellent papers at IEEE international conferences and in IEEE Transactions. In cooperation with the Awards Committee, we selected five award recipients in 2018.
- The Student Branch of Ritsumeikan University held its annual English Presentation Competition at Biwako-Kusatsu Campus on November 16, 2018.
- As a networking activity, Kansai Section Student Branches exchange meeting was held on July 15, 2018 at University of Hyogo.

# **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 May 22, 2018.
- The second MDC, SAC and YP joint workshop was held to discuss action plans on November 22, 2018.
- YP co-hosted the WIE Symposium 2018 on September 29, 2018.
- YP essay contest (result announced on October 31, 2018).

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

- WIE Affinity Group held the WIE symposium 2018 at Osaka Institute of Technology Umeda Campus on September 29, 2018 with 49 participants. The symposium consisted of seven invited talks and one workshop session.
- WIE joined in IEEE International Ultra Sonic Symposium on October 20, 2018.
- WIE joined in the IEEE WIE International Leadership Summit 2018 Tokyo Technical Cosponsorship on November 9-10, 2018.
- WIE co-sponsored the Special WIE/WIM session with the International Conference APMC 2018 on November 6-9.
- WIE had five officers meetings in 2018 for discussing our action plans and for preparing the WIE symposium.

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

- LMAG had 5 officers meetings in 2018 to discuss action plans.
- LMAG held the following three technical meetings with on-site tours, namely, (1) at Panasonic Wonder LAB Osaka, Osaka Prefecture on March 26, 2018, (2) at ASTEM, Kyoto University, Kyoto Prefecture on May 14, 2018 and (3) at Preemptive Medicine and Lifestyle Related Disease Res, Kyoto University Hospital on September 8, 2018.
- LMAG issued "Kansai-LMAG Newsletter" in June and November by email and on the Kansai Section WEB. Through these activities, LMAG has developed up-to-date LMAG members' network. The new officers in 2018 were announced in September issue.
- The new activity plan called "LMAG Salon" was realized. More frequent and frank discussion is expected.
- LMAG participated in annual English Presentation Competition on November 16, 2018 sponsored by SB, and "LMAG Kansai Award" were presented to 2 students.

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

- The Kansai Section Student Paper Awards were presented to 5 recipients in 2018.
- The Kansai Section medals were presented to 9 newly elevated senior members in 2018.

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

- We updated the Kansai Section Home Page more than once a month. They announced section annual meeting and Young Professionals and student awards announcements and results and new officers and new executive committee member candidates as well as summaries and announcements of the past and upcoming technical meetings. https://www.ieee-jp.org/section/kansai/
- We also actively used Mailing List for timely announcements of upcoming events.

# **B.8 Industry Relations**

- 3 members decreased.
- MDC is continuously supporting the scheme to increase the number of Senior Members in the Kansai Section. Those IEEE members who wish to be a senior member can contact MDC and get quick and precise assistances. The application instructions for Senior Member grade on the section's website were revised and became more informative, resulting in the number of newly elevated senior members in our section in a year became ten.
- WIE Affinity Group held the WIE Symposium, to support women engineers in the Kansai area.

# **B.9** Humanitarian Technology Activities

N/A

**B.10** Community Activities

N/A

# PART C - OTHERS

- C.1 Special Events
  - N/A

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

- 2018 Kansai-section Joint Convention of Institutes of Electrical Engineering Organizer(s): The Institute of Electrical Engineers of Japan,
  - The Institute of Electronics, Information and Communication Engineers,
  - The Institute of Image Information and Television Engineers,
  - The Institute of Electrical Installation Engineers of Japan
  - Dates: December 1-2, 2018
  - Place: Osaka Institute of Technology Omiya Campus
- The 5th Electronic Device Forum Kyoto
  - Organizer(s): Nippon Electronic Device Industry Association (NEDIA)
  - Dates: October 31-November 1, 2018
  - Place: Kyoto Industrial Science and Technology Innovation Center, Kyoto Research Park

# C3. Collaboration with other IEEE Sections

- A Student Branch member participated in R10 SYWL Congress 2018 held on August 30-September 2. This Congress has a lot of opportunities to interact with students and YPs from various countries, and they have been useful experience for revitalizing future SB activities.
- 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

We will have five executive committee meetings this year. We already had one executive committee meetings in January.

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

The members in MDC will try to increase memberships in their respective organizations.

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

The NC will nominate Fellow upgrade candidates.

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

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

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

The AC will conduct the selection process for the IEEE Kansai Section Young Professionals Awards and IEEE Kansai Section Student Paper Awards.

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

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

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

The TPC will plan and hold five technical meetings.

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

# • Life Members Affinity Group

LMAG holds several lecture meetings (including local lectures) in cooperation with TPC, WIE, etc. of the Kansai branch. Actively cooperate with YP, SB and WIE with M3G (Multi-Generation, Gender and Genre) as the guiding principle. We will issue "Kansai-LMAG Newsletter" by email and on the Kansai Section WEB.

# • WIE Affinity Group

In 2019, WIE AG celebrates its 6th anniversary.

- $\cdot$  Make a brochure introducing the activities of Kansai WIE.
- $\cdot$  Recruit members who agree with WIE activities, and strengthen the management system.
- $\cdot$  To hold symposiums to support women researchers and engineers.
- Promote WIE activities in Kansai, in collaboration with Student Branch, YP, LMAG, JC WIE, other activities related to women's support of academic societies and others.

#### • YP Affinity Group

The 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.

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

Each chapter will hold 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



Student Paper Awards