

2021 IEEE Seoul Section Annual General Meeting Minutes

2021년 정기 총회 회의록

2021년 12월 11일 토요일 17:00

온라인

식순

사회: 박현창, Seoul Section Strategic Planning Committee Chair

1. 개회 선언 (최천원, Seoul Section Chair)
2. 2021 IEEE Seoul Section Student Paper Contest 수상자 발표 (조성재, Student Paper Contest TPC Chair)
3. 2021년 Seoul Section 활동 보고 (최천원, Seoul Section Chair)
4. 2021년 Seoul Section 회계 보고 (이정우, Seoul Section Treasurer)
5. IEEE Seoul Section 공로상 시상 (최천원, Seoul Section Chair)
6. 2022 IEEE Seoul Section Chair 선출 (박현창, Seoul Section Strategic Planning Committee Chair)
7. 폐회 선언 (박현창, Seoul Section Strategic Planning Committee Chair)

1. 개회

2. 2021 IEEE Seoul Section Student Paper Contest 수상자 발표

(1) 2021 IEEE Seoul Section Student Paper Contest Silver Prize Winners

- ▶ Seungil Lee (Seoul National University of Science and Technology) - Implementation of Better Instance Segmentation Networks Using Uncertainty
- ▶ Hwanjin Kim (KAIST) - Low-Complexity Massive MIMO Channel Prediction via Meta-learning and Deep Denoising
- ▶ Dongyoon Baek (Seoul National University) - Improving Clinical Applicability of U-Net Designed for Organ Segmentation by Training with New Dataset Including Bleeding Conditions

(2) 2021 IEEE Seoul Section Student Paper Contest Gold Prize Winners

- ▶ Hana Kim (Ewha Womans University) - SQNR-based Layer-wise Mixed Precision Schemes with Computational Complexity Consideration
- ▶ Jongwon Lee (Korea National University of Transportation) - The TID Circuit Simulation in 5nm Node GAAFET

(3) 2021 IEEE Seoul Section Student Paper Contest Grand Prize Winner

- ▶ Lee Jae Un (Inha University) - Design of an Autonomous Vehicle and Safety System for Unmanned Services

3. 2021년 Seoul Section 활동 보고

(1) 2021년 회원 현황

▶ Statistics

Grade Year	Total	M	SM	F	H	LF	LM	LSM	AM	GSM	STM	Other
2021	3950	1649	367	44	1	17	26	17	68	1385	321	55
2020	3491	1684	360	43	1	15	19	16	80	317	288	68
2019	4003	1807	337	42	1	11	12	13	101	1132	357	-

▶ New Fellows in Seoul Section (as of January 2022)

- Chul-hwan Kim; for contribution to protective relaying methods to reduce power system outages
- Jin Hur; for contributions to design of permanent magnet synchronous motors
- Kang-won Lee; for contribution to development of SDN and virtualization technologies for 5G wireless networks
- Sam Noh; for contributions to storage system software for flash and nonvolatile memory
- Thomas Cho; for leadership and contributions in CMOS RFIC design and commercialization of wireless mobile systems

▶ 2021년 IEEE Seoul Section executive committee members

Officer	Name	Affiliation
Chair	최천원	단국대학교
Vice-chair	심정연	강남대학교
Secretary	윤석현	단국대학교
Treasurer	이정우	중앙대학교
Awards and Recognition Committee Chair	박병국	서울대학교
Chapter Coordination Committee Chair	김재현	아주대학교
Educational Activities Committee Chair	강명곤	한국교통대학교
Fellow Candidate Discovery Committee Chair	이인규	고려대학교
Higher Member Promotion Committee Chair	이종창	홍익대학교
History Committee Chair	정대권	한국항공대학교
Information Management Committee Chair	송상헌	중앙대학교
Membership Development Committee Chair	황진영	한국항공대학교
Nomination Committee Chair	이채우	아주대학교
Professional Activities Committee Chair	이상미	IITP
Strategic Planning Committee Chair	박현창	동국대학교
Student Activities Committee Chair	조성재	가천대학교
Student Branch Coordination Committee Chair	윤홍일	연세대학교
Technical Activities Committee Chair	김훈	인천대학교
Volunteer Recognition Committee Chair	신오순	송실대학교
Mentor	전국진	서울대학교
Senior Mentor	차균현	고려대학교
Life Members Affinity Group Chair	이혁재	KAIST
Women in Engineering Affinity Group Chair	심정연	강남대학교
Young Professionals Affinity Group Chair	강명곤	한국교통대학교

(2) 2021년 주요 활동

▶ 2021 IEEE Region 10 Symposium (TENSYMP 2021) 개최

- Flagship conference of IEEE Region 10
- Grand Hyatt Jeju; August 23-25, 2021; Hybrid format
- 258 registrants from 20 countries



▶ 2021 IEEE Seoul Section Student Paper Contest 개최

- Long-lasting event of IEEE Seoul Section
- December 11, 2021; Virtual format
- 51 papers accepted
- 1 Grand Prize winner, 2 Gold Prize winners and 3 Silver Prize winners selected

▶ 2021 IEEE Seoul Section Workshop 개최

Key Programs	
August 23, 2021 Grand Hyatt Jeju	<ul style="list-style-type: none"> ▪ History of IEEE Seoul Section (Cheon Won Choi) ▪ Missions of IEEE Seoul Section (Cheon Won Choi) ▪ Global Activities of IEEE Seoul Section (Kukjin Chun)
August 24, 2021 Grand Hyatt Jeju	<ul style="list-style-type: none"> ▪ IEEE Milestone & CDMA Applications (Dae Gwon Jeong) ▪ HMPC: Past and Future (Jong Chang Yi) ▪ Professional Activities of IEEE Seoul Section (Sang Mi Lee) ▪ Membership Development (Byung-Gook Park)
August 25, 2021 Grand Hyatt Jeju	<ul style="list-style-type: none"> ▪ Women in Engineering (JeongYon Shim)

▶ 국내 우수 학회의 NSA(National Society Agreement) 체결 지원

- NSA with KICS (한국통신학회): 체결
- NSA with KIISE (한국정보과학회): 진행
- NSA with KIEES (한국전자파학회): 진행
- NSA with IEIE (대한전자공학회): 미신청

▶ 국내 개최 학술대회에 대한 TCS(Technical Co-sponsorship) 체결

- 2022 10th International Conference on Green and Human Information Technology: 신청 권유
- 2022 IEEE International Conference on Artificial Intelligence Circuits and Systems: 체결
- 2021 Asia Pacific Workshop on Mixed and Augmented Reality: 반려

▶ IEEE Sensors Council Seoul Chapter 신설

▶ NSA 및 technical co-sponsorship 기준 마련

▶ IEEE Seoul Section의 homepage 개선

▶ 2022 IEEE President-elect 등을 선출하는 투표 독려

▶ Region 10에 section incentive 신청

▶ 2022 IEEE Region 10 Students, Young Professionals, Women in Engineering, Life Members Congress (SYWL 2022) 유치 신청서 준비

▶ 2021 IEEE Seoul Section Executive Committee Meeting 개최

	Time	Place
1	16:00, Friday, February 26, 2021	Online
2	17:00, Thursday, May 27, 2021	Online
3	17:00, Thursday, Nov. 25, 2021	Online

▶ 2021 IEEE Region Annual General Meeting 참석

- March 6-7, 2021; Virtual format
- Chair and Secretary attended.

- ▶ 2021 IEEE Sections Congress 참가
- April 9-11, 2021; Virtual format
- Chair, Vice-chair, Secretary, and Treasurer participated.

4. 2021년 Seoul Section 회계 보고

생략

5. IEEE Seoul Section 공로상 시상

(1) 수상자

- ▶ 이채우 (2019-2020 IEEE Seoul Section Chair) in recognition of extraordinary service and outstanding leadership as 2019-2020 IEEE Seoul Section Chair.
- ▶ 윤석현 (Technical program committee chair of TENSYPMP 2021) in recognition of tireless effort and timeless service to host 2021 IEEE Region 10 Symposium as representative of IEEE Seoul Section
- ▶ 이정우 (Treasurer of TENSYPMP 2021) in recognition of tireless effort and timeless service to host 2021 IEEE Region 10 Symposium as representative of IEEE Seoul Section
- ▶ 강명곤 (Secretary of TENSYPMP 2021) in recognition of tireless effort and timeless service to host 2021 IEEE Region 10 Symposium as representative of IEEE Seoul Section

6. 2022 IEEE Seoul Section Chair 선출

(1) 후보

- ▶ Cheon Won Choi (2021 IEEE Seoul Section Chair, Professor at Dankook University) was nominated by IEEE Seoul Section Nomination Committee.
- ▶ No one was self-nominated by the deadline for application.

(2) 선출

- ▶ If there is only a single candidate, the candidate is elected as the chair next year without voting according to IEEE Seoul Section by-law.
- ▶ Cheon Won Choi was elected as 2022 IEEE Seoul Section Chair.

7. 폐회

☞ 참석자: 강명곤, 박병국, 박현창, 신오순, 심정연, 이정우, 이종창, 이채우, 전국진, 조성재, 차균현, 최천원 등