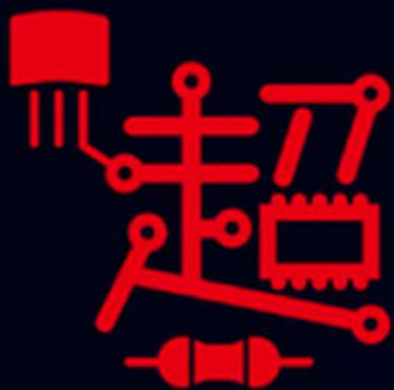


Exhibition Information (English Version)



宇宙も自動車も農業も!! **遊び心**が未来を創る

エレクトロニクス博2026

無線, 測位, パワエレ, AI・人工知能…先進テクノロジーの祭典

2026年**11**月**3**日(火)10:30~18:00

開催会場 **ベルサール秋葉原**

3誌合同企画

トランジスタ技術

Interface

CQ ham radio

About "Super Eleki Expo 2026"

Exploring the Future of Electronics in

"Space, Automotive, Agriculture, and Robotics"!

~Wireless, GNSS Positioning, AI, Power Electronics, Measurement, Instrumentation, and Sensing~

The "Eleki Expo 2025" fan event, held last August by Transistor Technology, drew 2,000 attendees and was a resounding success. This year, we are expanding the scale of the event and hosting a joint fan event with the three magazines "Transistor Technology," "Interface," and "CQ ham radio."

Through lectures, exhibitions, and workshops led by professionals in each field, we will fully showcase the appeal of core technologies—such as wireless communications, GNSS positioning, AI, power electronics, and measurement, instrumentation, and sensing—driving rapid innovation across space, automotive space, automotive, agriculture, and robotics. We look forward to welcoming you in the fall of 2026 in Akihabara, the world-renowned heart of electronics.



Event Overview

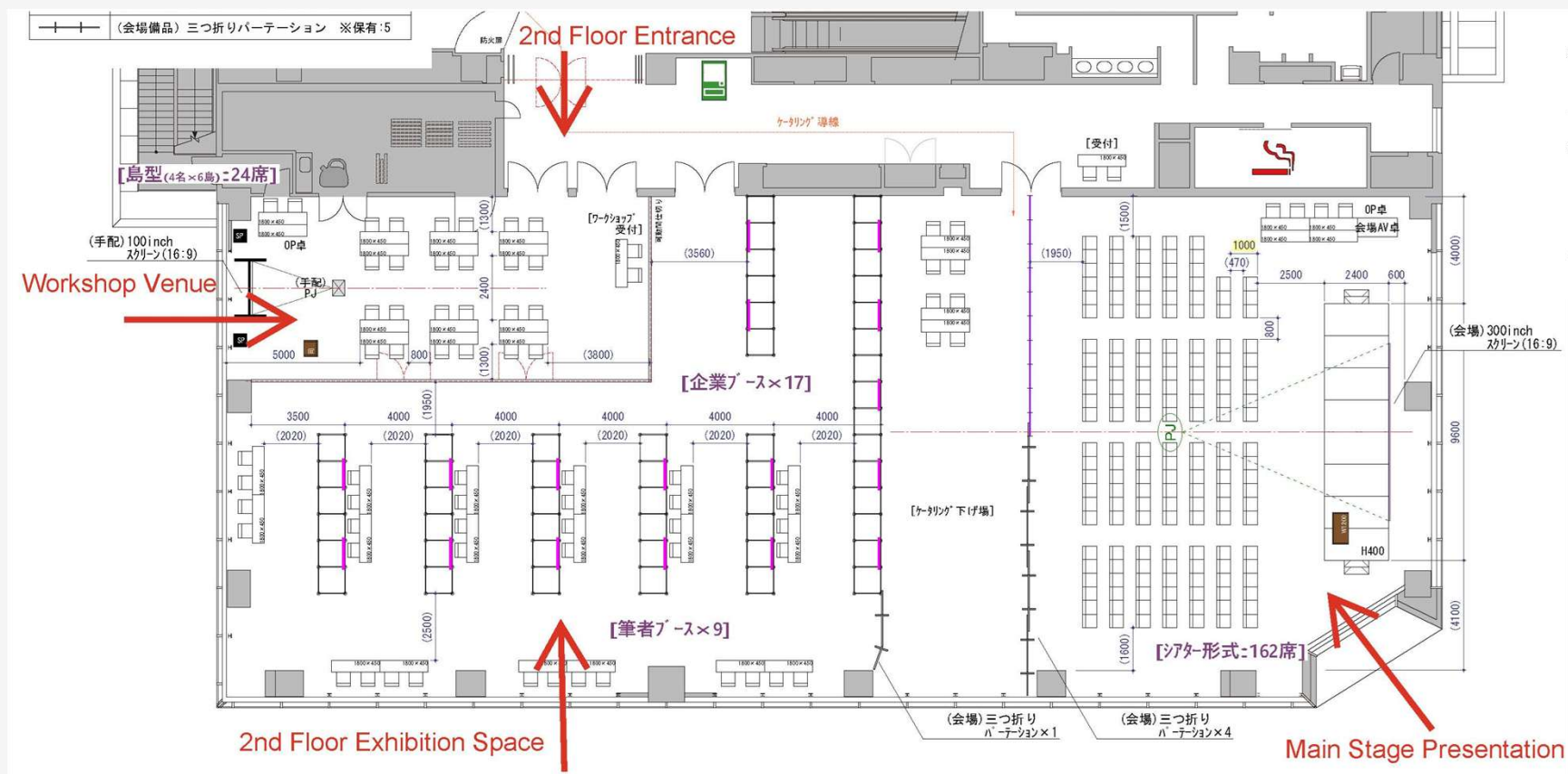
- 1 Title: "Super Eleki Expo 2026"
~A Celebration of Advanced Technologies: Wireless, Positioning, Power Electronics, AI, and More~
- 2 Date: Tuesday, November 3, 2026 (Public Holiday)
- 3 Venue: Bellesalle Akihabara
- 4 Time: 10:30 AM – 6:00 PM
(Exhibition)*Setup: 8:00 AM – 10:00 AM,
Networking Event: 6:40 PM – 8:00 PM
- 5 Admission: Free (Advance registration required)
- 6 Expected Attendance: 2,000 people
- 7 Target Audience: Engineers, students, and hobbyists interested in electrical and electronic technologies
- 8 Organizer : CQ Publishing Co., Ltd.
Cooperation : Transistor Technology, Interface, CQ ham radio)

Map



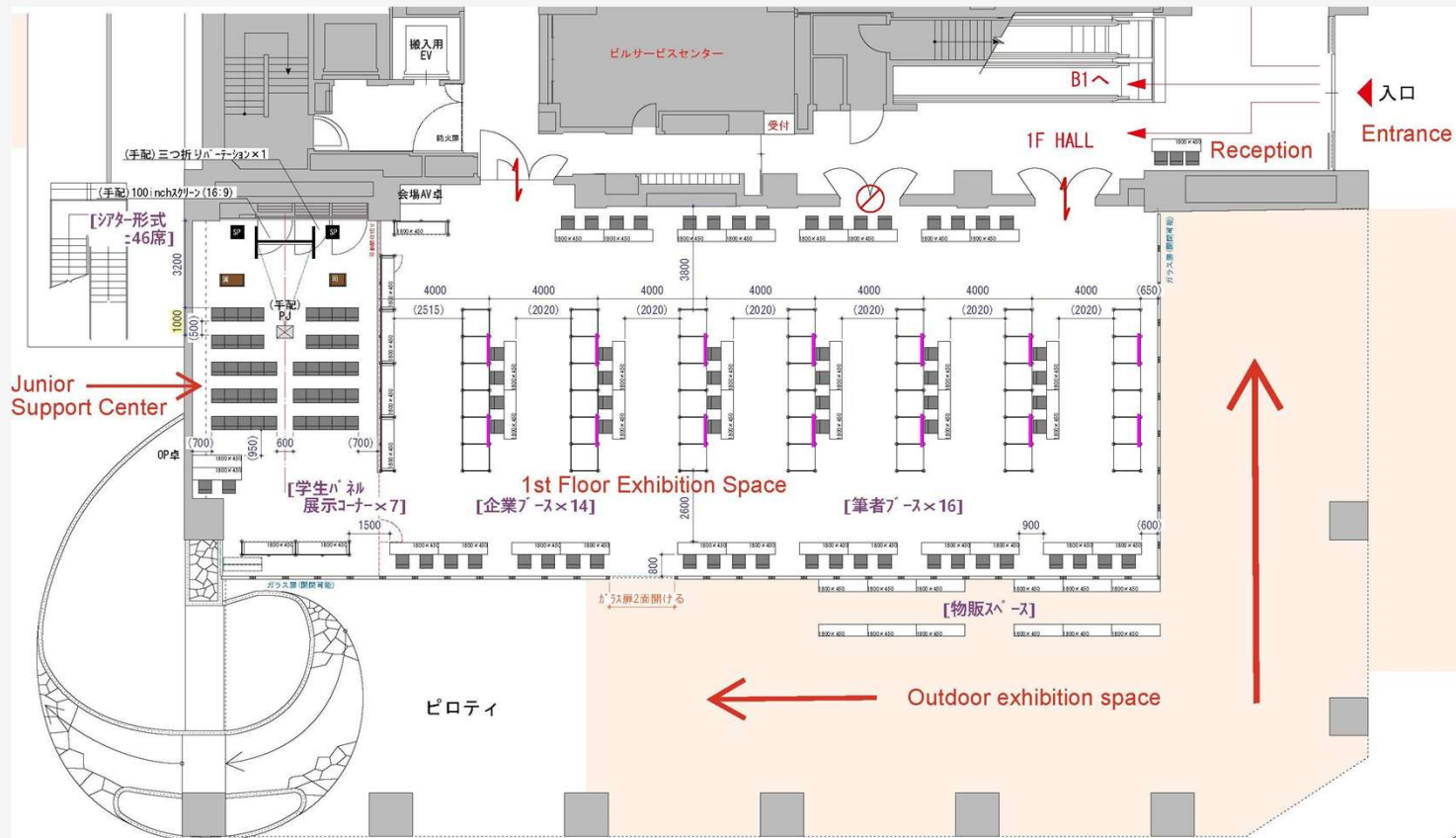
3-12-8 Sotokanda, Chiyoda-ku, Tokyo 101-0021,
Sumitomo Realty Akihabara Building, B1, 1F, and 2F

[2F] Venue 1: Large Conference Room



■ On the 2nd floor of Bellesalle Akihabara, in the “Large Conference Room”: Main stage presentations, sponsor and author exhibits, and workshops will be held.

[1st Floor] Venue 2: Main Exhibition Hall



■ The “Grand Exhibition Hall” on the 1st floor of Bellesalle Akihabara: Hosted sponsor and author exhibitions, as well as student research presentations; also featured special exhibitions utilizing the outdoor space.

[Content 1 (2nd Floor)] Main Stage Lectures (Future Electronics Pavilion)

We have scheduled panel discussions featuring authors closely associated with this year's theme, "Industrial Electronics," as well as representatives from government agencies, companies, and educational institutions, and young engineers (students) who will shape the future. We also plan to feature presentations on students' research topics and the latest technological trends in the industry.



Program of lectures and panel discussions



■ **Image of a presentation on the main stage**

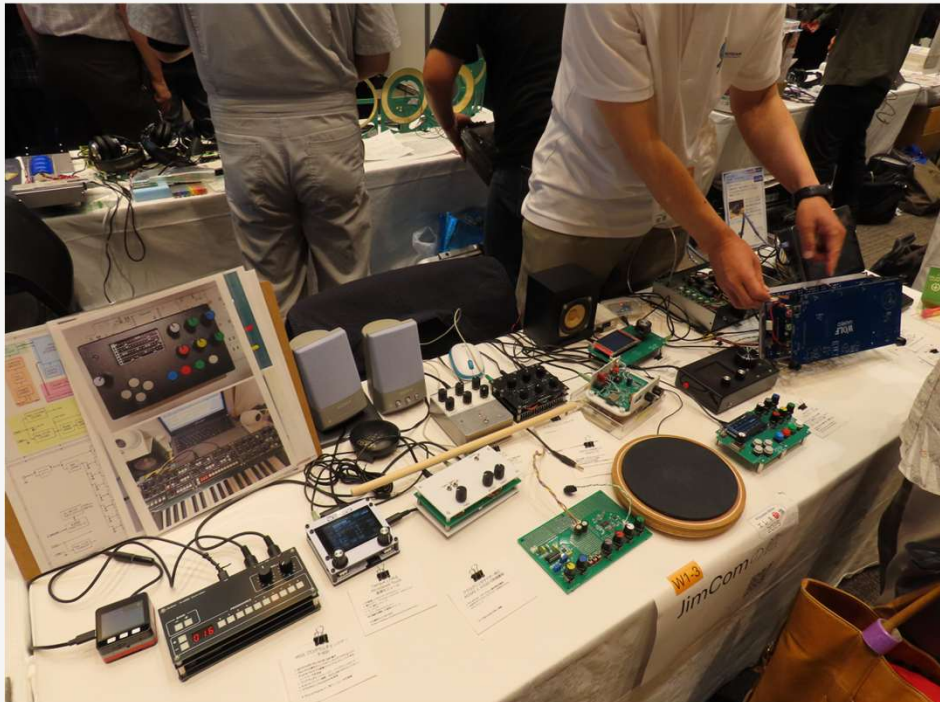
The “Main Stage Lecture” held at the Eleki Expo 2025 last year

	2nd. Floor Main Stage Space and Future Electronics Pavilion
10:30	Opening Ceremony
11:00	[Keynote Speech 1] The Cutting Edge of Space and Positioning Technology ~Michibiki in full operation, with coverage extending from the ground to LEO and the Moon~
11:30	[Speaker] Cabinet Office, Secretariat for the Promotion of Space Development Strategy Kenji Mikami, Director of the Quasi-Zenith Satellite System Strategy Office, Senior Advisor
12:00	【SPECIAL INTERVIEW】 [Special Guest A]
12:30	[Keynote Speech 2] The Current State and Future of Lunar and Martian Exploration
13:00	~Humanity Returns to the Moon, and Then to Mars~ [Speaker] Japan Aerospace Exploration Agency (JAXA) Kota Tanabe, Head of the Space Exploration Systems Technology Unit, International Space Exploration Center
13:30	[Technical Presentation 1] Next-Generation Communication Satellite Technologies Being Developed by Commercial Space Startup
14:00	[Speaker] Sumio Morioka, Interstellar Technologies.

14:30	[Mini Lecture A] Satellite Development for Everyone: The World of CubeSats [Speaker] Zhao Mengyou, Kyushu Institute of Technology
15:00	[Mini Lecture B] Space Exploration as a Hobby! Building a Microsatellite to Broadcast Music from Space [Speaker] Hirokazu Sugiyama, LehmanSat Project RSP-03 Team
15:30	[Mini Lecture C] Space Exploration as a Hobby! Aiming for Lunar Exploration! Building an Autonomous Rover [Speaker] Koki Tsurumi, RiemannSat Project Rover Team PM
16:00	[Panel Discussion] Go Japan! Industry-Government-Academia Roundtable The Future of Space Exploration and Students' Expectations [Panelist] Cabinet Office, Sony Semiconductor Solutions, KARURA
17:00	[Technical Presentation 2] What You Don't Know About the Geospatial Information Authority of Japan ~Announcement of the Results of the Transistor Technology × Electronic Benchmark Photo Contest~ [Speaker] National Land Survey Agency
17:30	[SPECIAL Lecture] Manufacturing and Transistor Technology [Special Guest B]
18:00	End

[Content 2 (2nd & 1st Floors)] Featured Creators' Showcase (Master's Electronics Workshop)

We plan to showcase hardware that allows visitors to experience the technology firsthand, focusing on projects featured in *Transistor Technology* and *Interface* magazines. *(Approximately 40 groups)*



■ Author and Exhibition Images



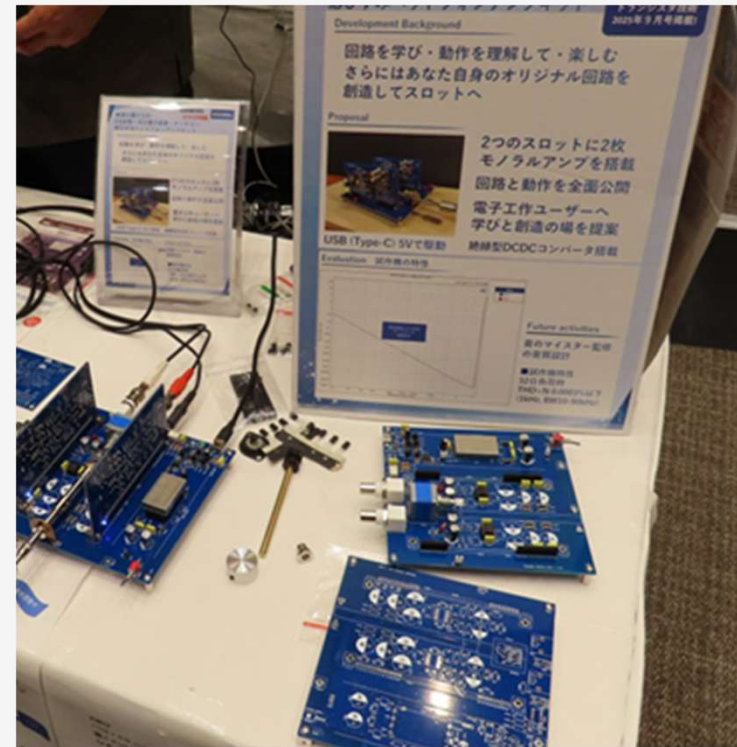
The familiar “team of contributors” who exhibited their works at the Eleki Expo 2025 last year

We showcased a wide array of original electronics projects, featuring creations by engineers who have contributed to *Transistor Technology* and *Interface* magazines. Visitors were thrilled to chat directly with the authors of the articles right there at the venue!

The author exhibiting
Takazine / Kumamoto National College of Technology Makers / JimCom's Hall / ThousanDIY@tomorrow56 / Hirokazu Enya / RymanSat Project / dominoTECH / Kikyouya / Shinichi Hayakawa / Makoto Yoshida / thgrace / Shinji Abe / Student-Made Analog AM Radio / Dai Kato / akita11 / Kenichi Miyata / Katsu Adachi / Kaishi Taguchi/ Hiroyuki Sunagawa / Jigaheruts Workshop / Haruhito Yanami / Tomoya Miyamura / Makolabo / Hiroki Sato / Unekomanu / Teruhiko Hayashi / Kenji Iyoda / Nakano Lab. / Mitsuhiro Kawafuji / Useful Electronics Kits: Microcontroller-Kit.com/ Nagasena / Tadashi Kawaguchi / Abudori Lab.

NEW [Content 3 (2nd & 1st Floors)] Reader Exhibition (Challenge Electronics Workshop)

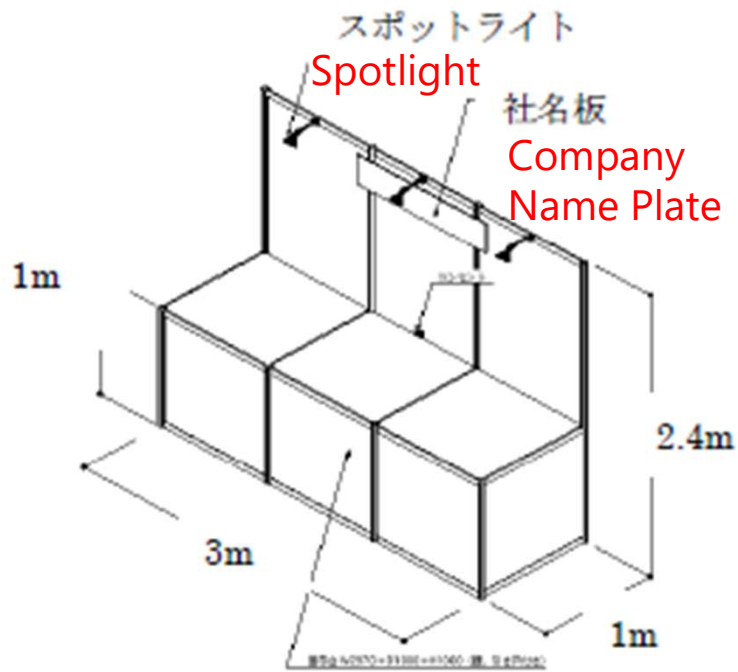
As a new initiative, we are inviting readers to submit their projects for exhibition (approximately 10 groups will be selected by lottery). We invite you to showcase your creative electronics projects inspired by *Transistor Technology* and *Interface*!



■ Author and Exhibition Images

[Content 4 (2nd & 1st Floors)] Sponsor Exhibits (Advanced Technology Pavilion)

Sponsors may reserve paid exhibition space. *30 slots of 3-meter booths



■ Rendering of the booth to be set up at the exhibition venue

■ Image of the sponsor's display

“Sponsoring Companies” that exhibited at the Electric Expo 2025 last year

※Titles omitted; listed in no particular order

協賛スポンサ



[Content 5 (1st Floor)] Junior Support Hall (A: Student Mini-Presentation Contest)

We will hold a panel exhibition and mini-presentations (LT: Lightning Talks) showcasing the research results of Trangister Technology Jr. readers and students from schools participating in the EV Mini-Kart Race.

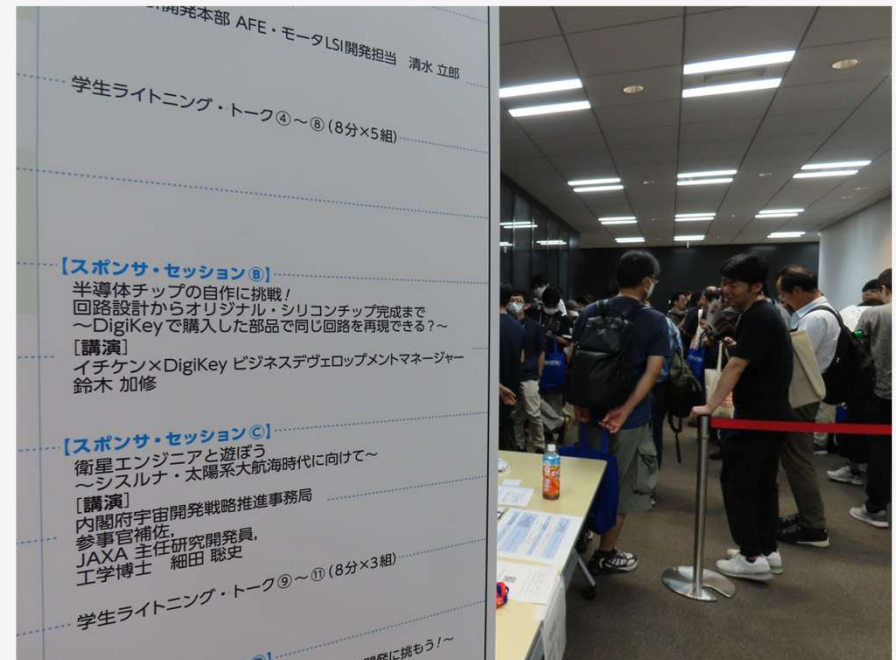


1	Recording Sound with Light. Not a Microphone! An Optical Microphone Using an Event Camera University of Tsukuba	10	Let GPT-5 Handle the Hassle! Using GPT-5 Codex to Edit KiCad Keio University
2	Research on Hollow Vibration Penetration for Lunar Subsurface Exploration Shibaura Institute of Technology	11	Educational Benefits of Practical Project Management and Systems Engineering in ARLISS NPO University Space Consortium
3	Development of a DIY Diode That Can Be Fabricated in the Laboratory Tokyo Gakugei University	12	Reach the Moon, Raspberry Pi! The World's First Open-Source Lunar Positioning Receiver Chubu University
4	About IoT Development Systems and the E.E.R.C. System Tokai University	13	ARES: Taking on the World Mars Exploration Competition Tohoku University
5	Student-Led International Space Development: KARURA PROJECT Shibaura Institute of Technology	14	Mongolian Balloon Challenge Results Presentation Amagasaki Sosei High School
6	Fabrication of Organic FETs Using HZO, a Next-Generation Device Material Osaka Institute of Technology	15	Development of a Wireless Sensor Node Transmitting Three-Axis Acceleration Waveforms via Vibration-Powered Generation nezumi_tech
7	AM Radio Utilizing the Disable Function of High-Speed Operational Amplifiers Tokyo Gakugei University	16	Part-Time Job: Minimal Fab CMOS LSI Manufacturing in One Week Tokai University
8	Detection of Deposited Material Using the Capacitance of Dust Kanagawa Institute of Technology	17	Unit 4 BOTAN at the Electric Expo Chiba Institute of Technology

■ Presenting Research Findings #1... 5-Minute, One-Shot Challenge! A Look at the “Mini-Presentation Contest” (Mini-Lectures to be Held in 2025)

[Content 5 (1st Floor)] Junior Support Hall (© Sponsored Corporate Presentation)

Targeted at students and new engineers, we will provide a wide range of information in a seminar format—covering everything from the latest technologies used in space equipment, automobiles, and robots, to electronic components directly relevant to manufacturing, as well as the proper use and acquisition of development tools and measuring instruments, and even recruitment information from companies exhibiting at the Electronics Expo.



“Sponsoring Companies” that gave presentations at the Junior Support Pavilion during last year's Eleki Expo 2025

[Sponsored Session A] From Electronics to Space!

Rohm's Electronic Components:

More Than Just SiC and GaN

[Presentation] Rohm, Tatsuro Shimizu

[Sponsored Session B] Build It Yourself with Parts from DigiKey!

Try Your Hand at Making Your Own Semiconductor Chip

—From Circuit Design to the Completion of Your Original Silicon Chip—

[Presentation] Ichiken × DigiKey

[Sponsored Session C] Let's Play with Satellite Engineers

~Toward the Age of Great Solar System Exploration~

[Presentation] Satoshi Hosoda, Cabinet Office;

Principal R and D, JAXA; Ph.D. in Engineering

[Sponsored Session D] SPRESENSE x Mouser ⇒ Space

~Take on the Challenge of Space Development with

Sony SPRESENSE and Mouser!~

[Presentation] Masaharu Honma, GM, Mouser Japan GK

Tomonobu Hayakawa, Sony Semiconductor Solutions

[Sponsored Session E] Keysight Technologies' Initiatives in the Space Sector and Electroc

[Presentation] Takafumi Nishibori, Keysight Technologies

[Content 6 (2nd Floor)] Workshop (Technology Lab) *TBD

We will be holding a mini-workshop where you can experience the techniques firsthand.



■ A Glimpse into the Practical Seminar

The three “workshops” held at the Eleki Expo 2025 last year

[Hands-On Session 1]

Edge AI Workshop:
Learning with Spresense and
HDR Cameras
[Presentation] Tomonobu
Hayakawa, Sony Semiconductor
Solutions



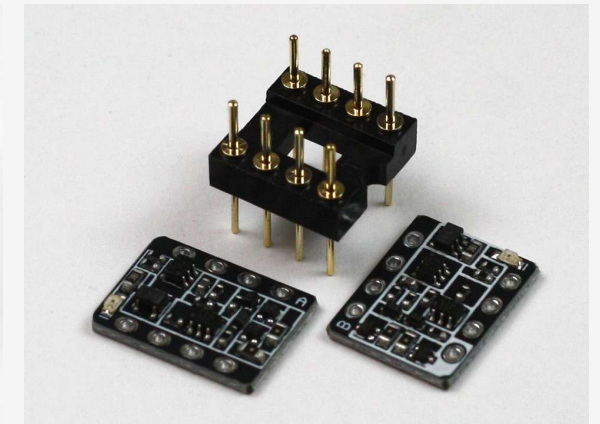
[Hands-On Session 2]

Let's Build an RTK Receiver
Using a Raspberry Pi and a Mosaic Module!
[Presentation] Johannes, Detark Septentrio



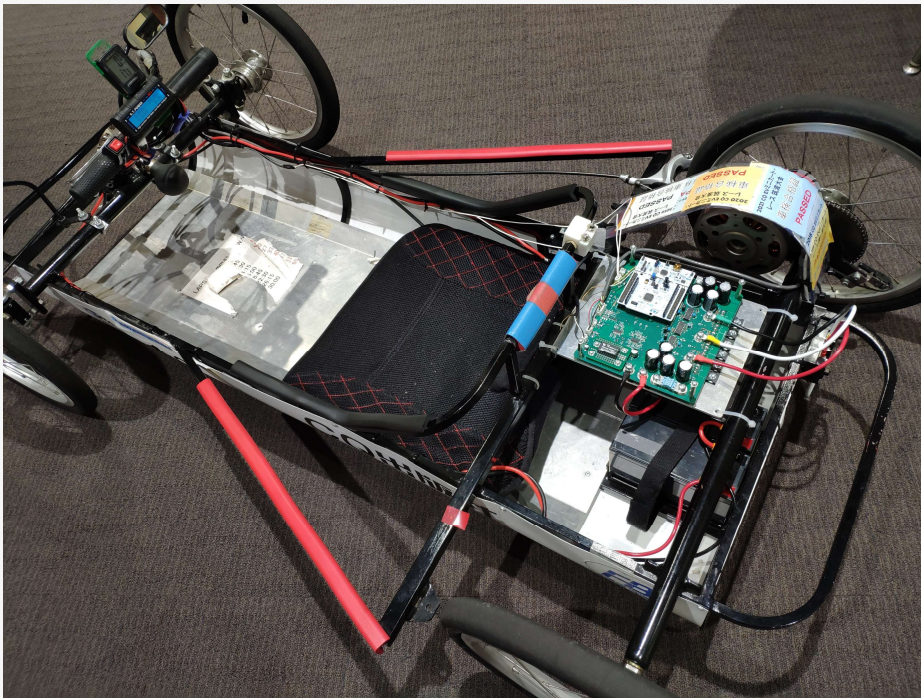
[Hands-On Session 3]

Building the TROP-009 Audio Amplifier
[Presentation] Yasushi Nishimura,
Nakano Lab



NEW [Content 7 (1F: Outdoor)] Outdoor Exhibition (Latest Technology Experience Hall)

This is an area where you can experience technology by interacting with dynamic, real-world devices such as space equipment, automobiles, EVs, and robots.



EV Mini Cart



A scene from a race using EV mini-Carts

Sponsorship Plans (Platinum/Gold)

■ Advertising Plan 1: 1.5 million yen

**(Platinum Sponsor) ★ Includes a 2-page color ad and a mini-presentation!
also provide visitor information.**

- ① Provision of visitor personal information
- ② Exhibition booth (3m wide, with company name displayed)
- ③ Advertisements in the two magazines *Transistor Technology* and *Interface*
- ④ Advertisement in the booklet distributed at the venue*
*2-page color spread; same content as the November issue of Transistor Technology (published October 10)
- ⑤ Banner placement on the Super Eleki Expo 2026 special website *Banner will feature the “company logo”; 300 pixels wide × 200 pixels high
- ⑥ Mini-presentation at the special venue “Junior Support Pavilion” *Presentation time will be adjusted based on scheduling with other presentations (approx. 20–30 minutes) *For corporate/product PR, recruitment, etc.

■ Advertising Plan 2: 1 million yen

(Gold Sponsor) ★ A simple plan featuring an exhibition booth and a full-page color advertisement

- ① Exhibition Booth (3 m wide, with company name displayed)
- ② Advertisement placement in two magazines: Transistor Technology and Interface
※ 1 full-color page ※ See separate document for applicable issues
- ③ Advertisement placement in the brochure distributed at the venue
※ 1 full-color page, same content as the November issue of Transistor Technology (published October 10)
- ④ Banner placement on the Super Eleki Expo 2026 special website

Sponsorship Plans (Silver/Bronze)

■ **Advertising Plan 3: 800,000 yen**
(Silver Sponsor) ★ Includes a 1-meter exhibition booth and a black-and-white advertisement!

- ① **Exhibition Booth (1 m wide, with company name displayed)**
- ② **Advertisement in *Transistor Technology* and *Interface***
*1-page black-and-white ad *See the attached sheet for applicable issues
- ③ **Advertisement in the event booklet**
*1-page black-and-white ad; same content as the November issue of Transistor Technology (published October 10)
- ④ **Banner advertisement on the Super Eleki Expo 2026 special website**

■ **Ad Plan 4: 500,000 yen**
(Bronze Sponsor) ★ Get great value for your advertising budget!

- ① **Advertisement in *Transistor Technology* and *Interface***
*1-page black-and-white ad *See the attached sheet for applicable issues
- ② **Advertisement in the event booklet**
*1-page black-and-white ad; same content as the November issue of Transistor Technology (published October 10)
- ③ **Banner advertisement on the Super Eleki Expo 2026 special website**

Advertising campaigns in various monthly magazines

● Transistor Gijutsu

October 2026 Issue (Published Sep. 10)

November 2026 Issue (Published Oct. 9)



● Interface

November 2026 Issue (Published Sep. 25)



● Display of event announcement posters featuring the logos of sponsoring companies

▲CQ ham radio
November 2026 Issue (Published Oct. 19)



*No ads will be displayed .

Various Schedules

- Sponsorship Applications: July 13

Advertising Data Deadline: August 5

Exhibition Content (Final): September 30

*The publication schedule for package ads will be announced separately.

*Application deadlines are flexible. Please contact us for details.

- Author / **NEW** Outdoor Exhibition

Exhibition Application: July 13 Submission of Exhibition Overview
(100-character text + 1 photo): August 5

- **NEW** Open Call for Exhibitors

(GeneralExhibition) : May 10–July 9

Announcement of Selected Artists : July 21

Submission of Exhibition Overview : August 5

(100-word text + 1 photo)

- Student Presentations (LT) & Poster Exhibition (University and National College of Technology Laboratories)

Exhibition Registration: July 13

Submission of Exhibition Summary (100-character text + 1 photo):
August 5 * Each laboratory is responsible for preparing A1-size panels in
time for the exhibition

- Main Stage Lectures/Workshops: Theme Selection:

July 13 Submission of Lecture Summary (100-
character text + 1 photo): August 5

Submission of Presentation Materials: October 5

- Event Special Website: Pre-launch: August 10

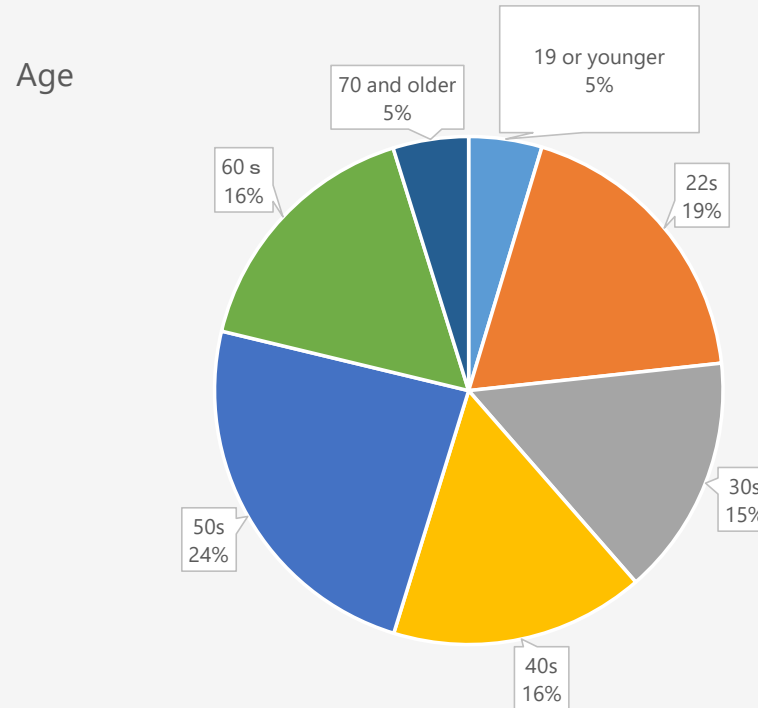
Official Launch (Pre-registration Begins): September 10



Eleki Expo 2025: Pre-registrants by Age

Tally as of September 5, 2025 (Total: 1,868)

Age	Number of people
Aged 19 or younger	87
20s	348
30s	286
40s	302
50s	448
60s	307
Ages 70 and older	90
	1868

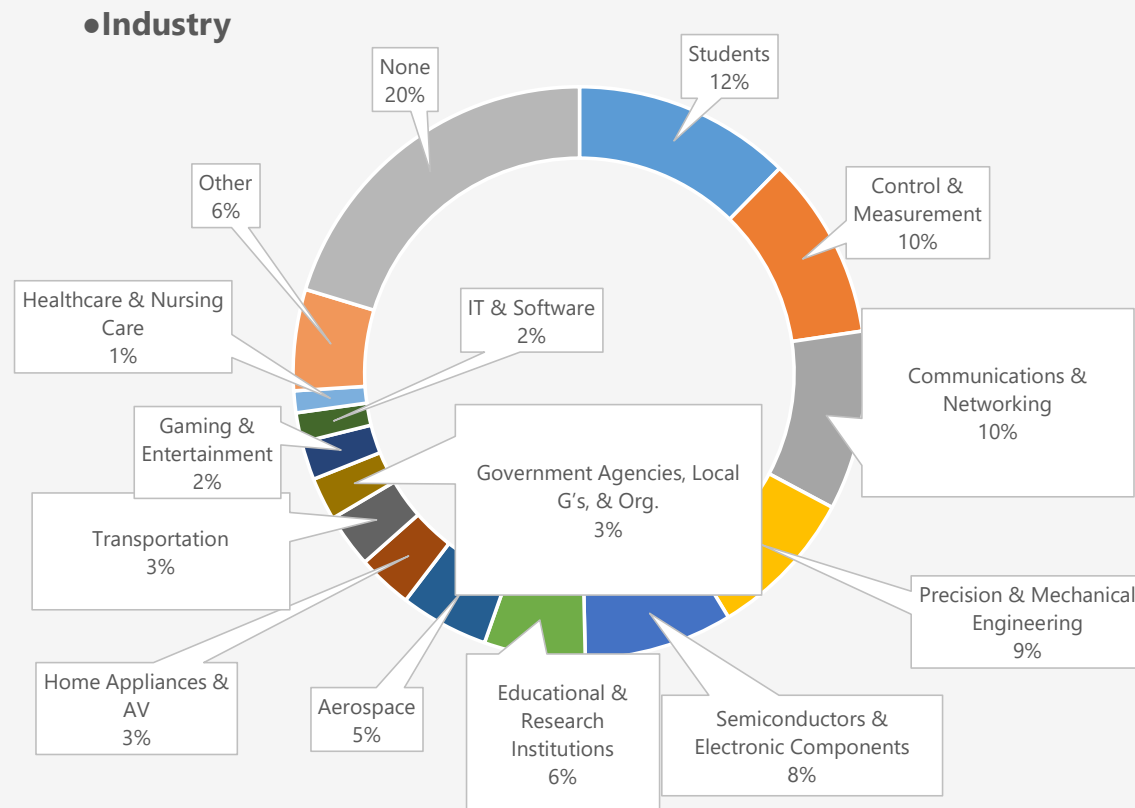


The largest group of registered users is in their 50s, followed by those in their 20s, 60s, 40s, and 30s, each accounting for about 10% of the total. The average age is in the late 40s.

Eleki Expo 2025: Pre-registered Attendees by Industry

Tally as of September 5, 2025 (Total: 1,868)

Students	229
Control & Measurement	192
Communications & Networking	188
Precision & Mechanical Engineering	158
Semiconductors & Electronic Components	156
Educational & Research Institutions	106
Aerospace	93
Home Appliances & AV	58
Transportation	56
Government Agencies, Local Governments, & Organizations	45
Gaming & Entertainment	40
IT & Software	31
Healthcare & Nursing Care	23
Other	106
None	377
	1858

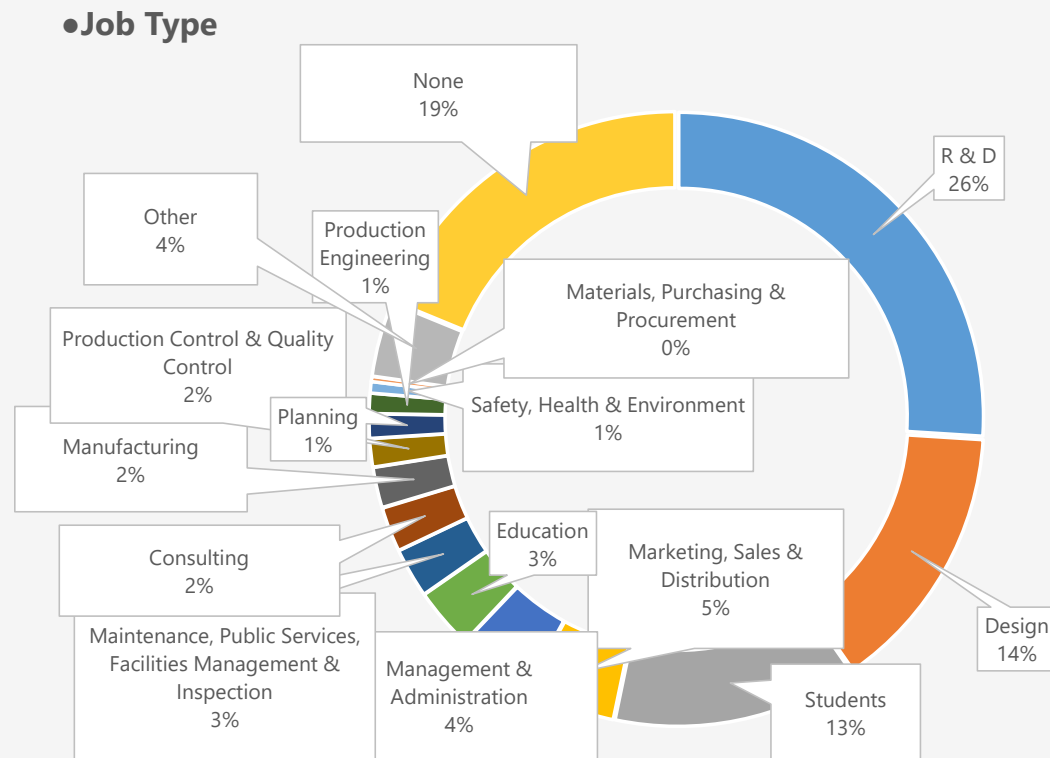


• Excluding those with no affiliation, our registered members come from a wide range of industries, including academia, control and measurement, communications and networking, precision machinery, and semiconductors and electronic components.

Eleki Expo 2025: Pre-registered Attendees by Occupation

Tally as of September 5, 2025 (Total: 1,868)

Research & Development	484
Design	266
Students	241
Marketing, Sales & Distribution	89
Management & Administration	75
Education	60
Maintenance, Public Services, Facilities Management & Inspection	49
Consulting	44
Manufacturing	40
Production Control & Quality Control	28
Planning	24
Production Engineering	20
Safety, Health & Environment	11
Materials, Purchasing & Procurement	5
Other	74
None	350
	1860

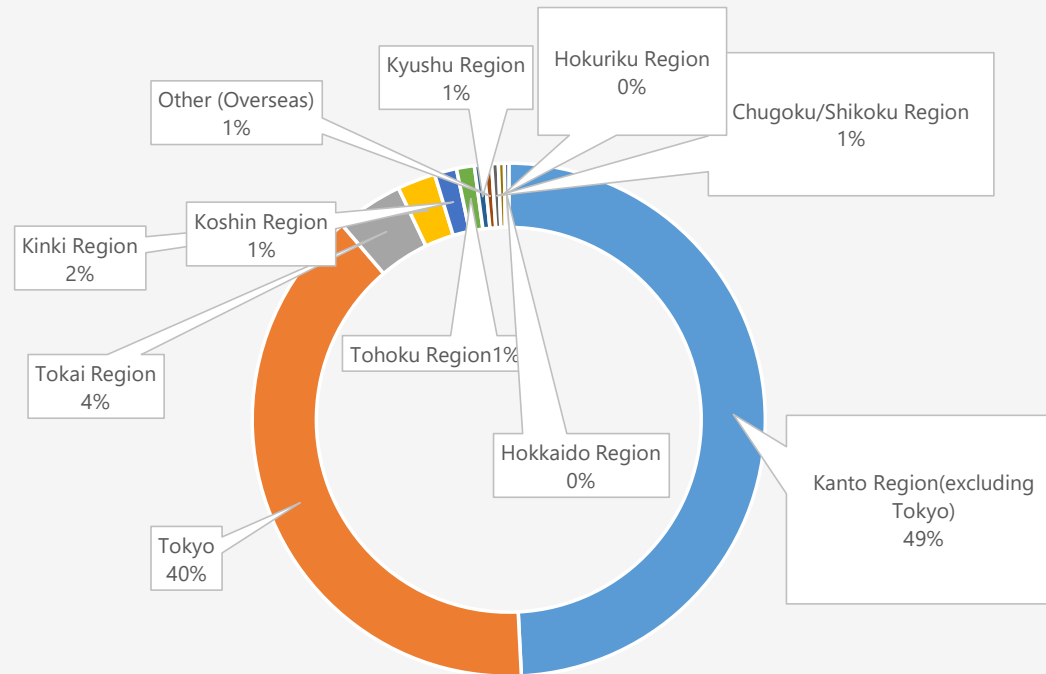


Research and development is the most common job category, and when combined with design, these two account for 40% of registered users.

Eleki Expo 2025: Pre-registrants: Place of Residence

Tally as of September 5, 2025 (Total: 1,868)

Region	Number of people
Kanto Region(excluding Tokyo)	918
Tokyo	737
Tokai Region	78
Kinki Region	45
Koshin Region	26
Tohoku Region	21
Kyushu Region	11
Other (Overseas)	9
Chugoku/Shikoku Region	8
Hokuriku Region	7
Hokkaido Region	5
	1865



Residents of Tokyo accounted for 40% of registered users, and when combined with the surrounding Kanto region, this figure reached as high as 89% of the total.