

Detail Information on New Product Technology Session

New Product Technology Session

Since SETC2022, we have established a new session called the New Products Technology Session (NPTS). NPTS is designed as a forum to discuss the outcomes of products and services from a technical perspective, with the expectation that it will promote further technological advancement and contribute to the promotion of related industries.

This session provides an opportunity to showcase your company's products and services to participants. Additionally, by conducting exhibitions related to NPTS at the exhibition venue, participants will have the opportunity to deepen their understanding of the technology and products while viewing them in person.

The presentation format will be the same as the technical session, with a 20-minute presentation followed by a 10-minute Q&A.

We hope you will take advantage of NPTS as an opportunity to promote your products and enhance your technological development.

New Product Technology Session's Scope

The scope covered in New Product Technology Session is as follows.

Technology presentation on

- products sold or shortly planned to be sold on the market.
- services provided or shortly planned to be provided on the market using the products.
- manufacturing devices of the products.
- development equipment (e.g. measuring equipment).
- software products for development or manufacturing.

The products include; Vehicles with motor such as ATVs, Motorcycles, Scooters, Personal mobility vehicles, Marine products, Snowmobiles, Recreational vehicles, Utility vehicles, Power assist devices, Assisted bicycles and Unmanned vehicles. Machineries with motor such as Snowplows and blowers, Portable power generators, Agricultural machinery, Construction machinery, Forestry machinery, Gardening Equipment, Hand tools, Small and micro-combined heat and power systems.

Materials of metals, plastics, rubbers, fuels, lubricants, coolants and so on.

Mechanical components of bearings, bolts, springs and so on.

Electrical components of controllers, motors, batteries, connectors, cables, lightings and so on.

Note: Automobiles, Large Vessels, Large Aircraft, Locomotives, and Spaceships are out of the subject.

Presenter's benefit

Presenters can widely introduce their products services and the technologies used in them to SETC participants.

By introducing their products and services to SETC participants, presenters can showcase their technology and promote their product.

Submit Your NPT Session Presentation Summary

The committee would like you to prepare a summary of your presentation, instead of a technical paper, for the NPT Session.

We will check it out to see whether it is appropriate for the session or not. Also, including it in the proceedings, we will provide the participants with hands-on information about your presentation in advance. Be aware it will not be published as technical papers are.

It should be brief but informative and in two pages max.

Please note, if the number of applications to this session turns out to be too large, we reserve the right not to accept general applications except for ones from the exhibitors and sponsors.

Copyrights

JSAE copyright rules do not apply to NPT Session papers and presentation materials. Authors shall have the responsibility to follow the existing copyrights.

Differences between Technical session & NPTS

	New Product Technology Session	Technical Session
Paper Number	Not to be given	To be given
Registration as technical paper	No	Yes
Publish in the SETC proceedings	Yes	Yes
JSAE/SAE Journal	Ineligible	Eligible
Presentation	Same as Technical Session	Oral presentation for 20minutes, and Q&A for 10 min.
Novelty of contents	Not required	Required
Description of commercial contents	Allowed but not too much	Not allowed
Submission of the paper and presentation material	Use the Paper Entry System (PES) for NPT session	Use the Paper Entry System (PES)
Copyright	Copyrights will be owned by the author.	Follow the JSAE copyright policy

Concept of NPTS & Exhibition area



Introduction



Conversation



*Co-location
&
Communication*



Interaction

NPTS presentation



Catalogue



Connection



Poster session

Opening Session



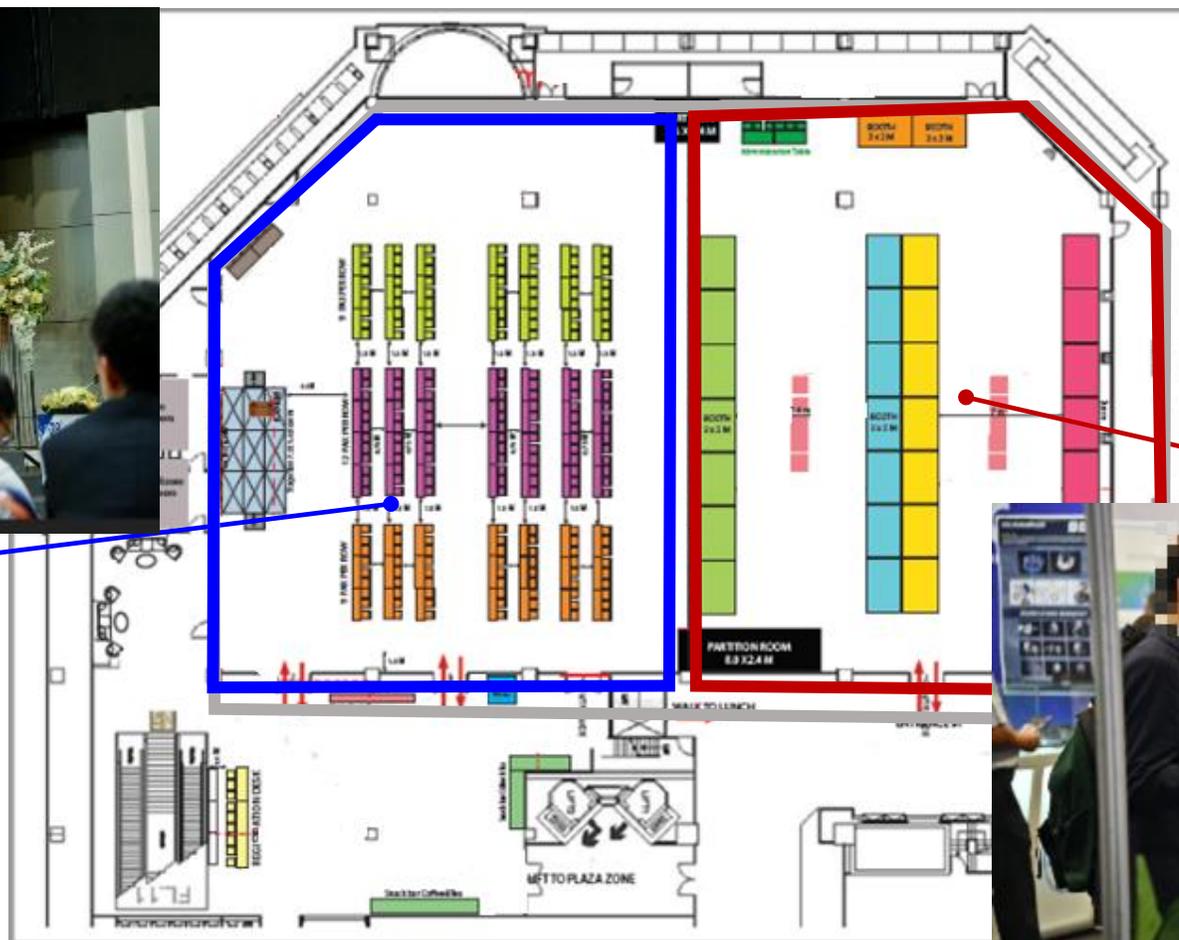
Exhibition

SETC2024 NPT session & Exhibition area layout Example

The exhibition area and the NPTS area at the 2024 Bangkok venue are designed to be adjacent to each other.



NPTS area



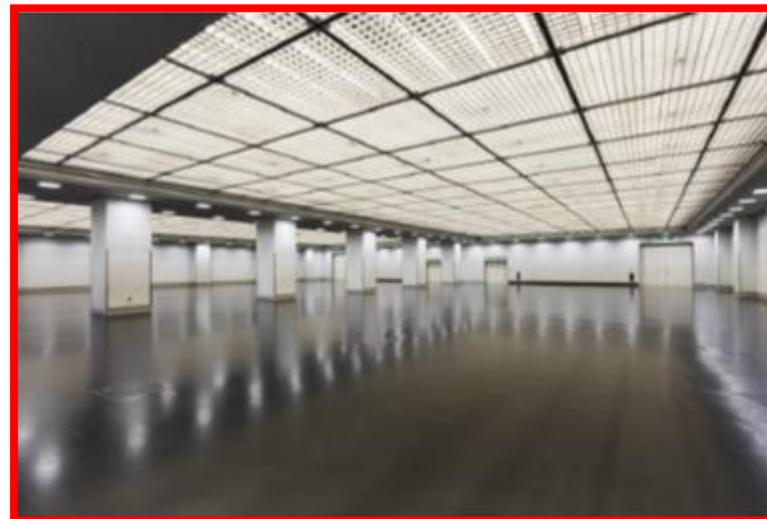
Exhibition area



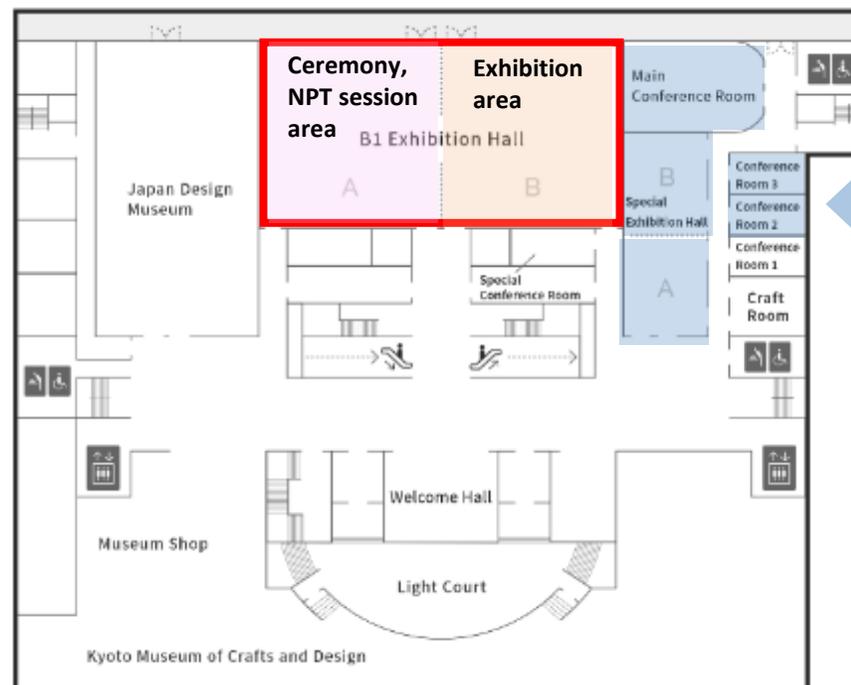
SETC2026 NPT session & Exhibition area layout



Overview



NPTS & Exhibition Hall



Technical session area

Venue: MIYAKO Messe in Kyoto