

Country Report Japan

Nov. 2018

**Young Engineers Committee
Institution of Professional Engineer, Japan
(IPEJ-YEC)**

1. About IPEJ-YEC

21 Technical Disciplines

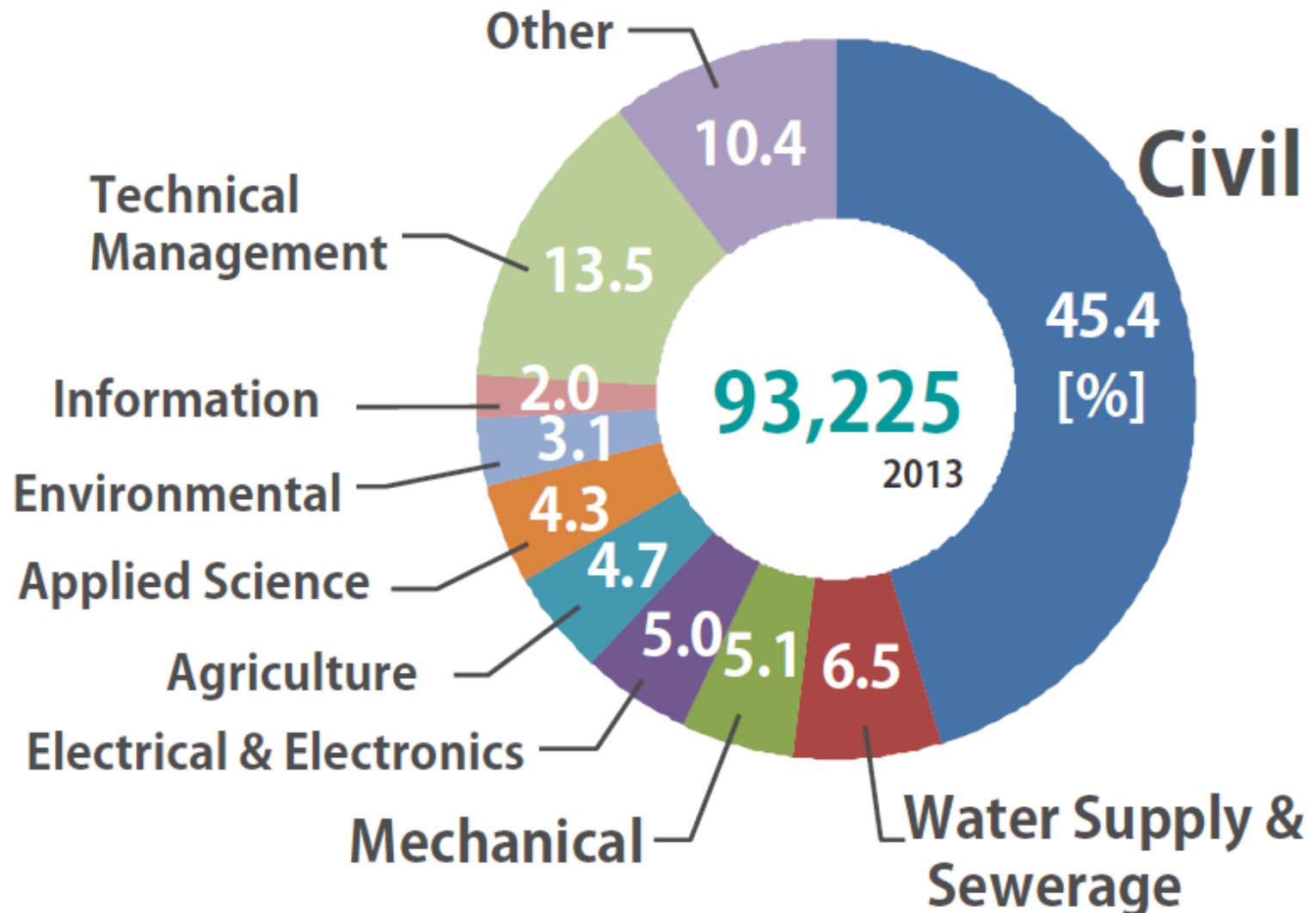
- Aerospace
- Agriculture
- Applied Science
- Biotechnology
- Chemistry
- Civil
- Electrical & Electronics
- Environment
- Environmental
- Fiber & Textiles
- Fisheries
- Forest
- Industrial
- Information
- Marine & Ocean
- Mechanical
- Metals
- Mining
- Nuclear & Radiation
- Water Supply & Sewerage
- Engineering Management

21 Technical Disciplines

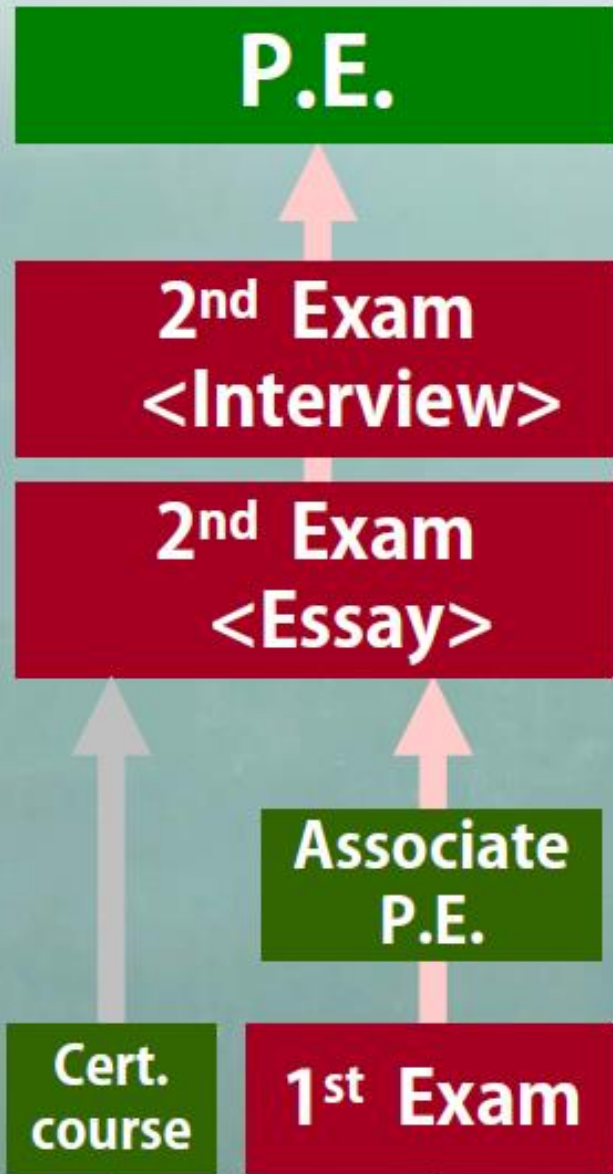
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9 Disciplines Engineers join.

Disciplines



Way to Professional Engineer

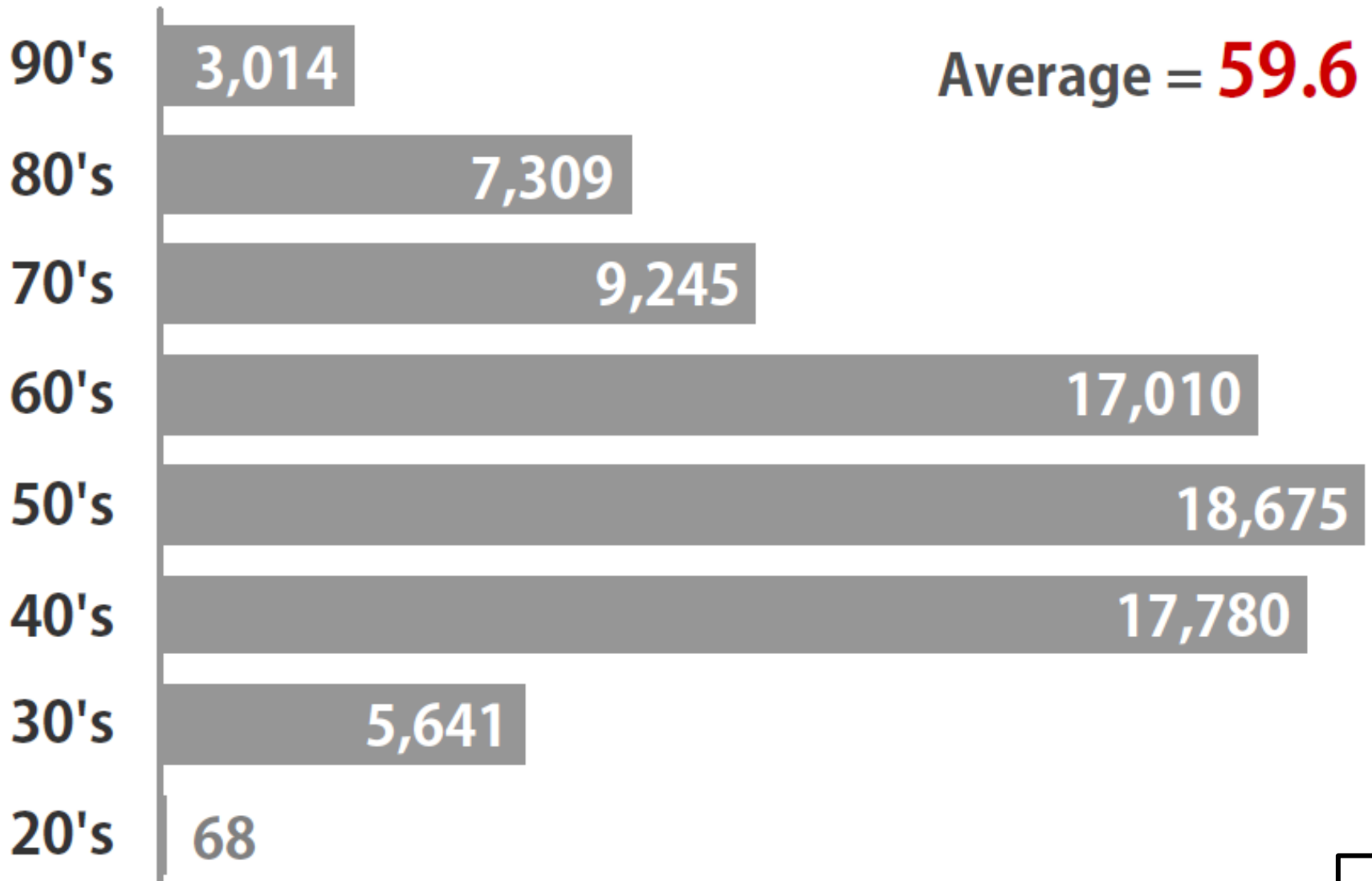


At least
4-7yrs
Experience

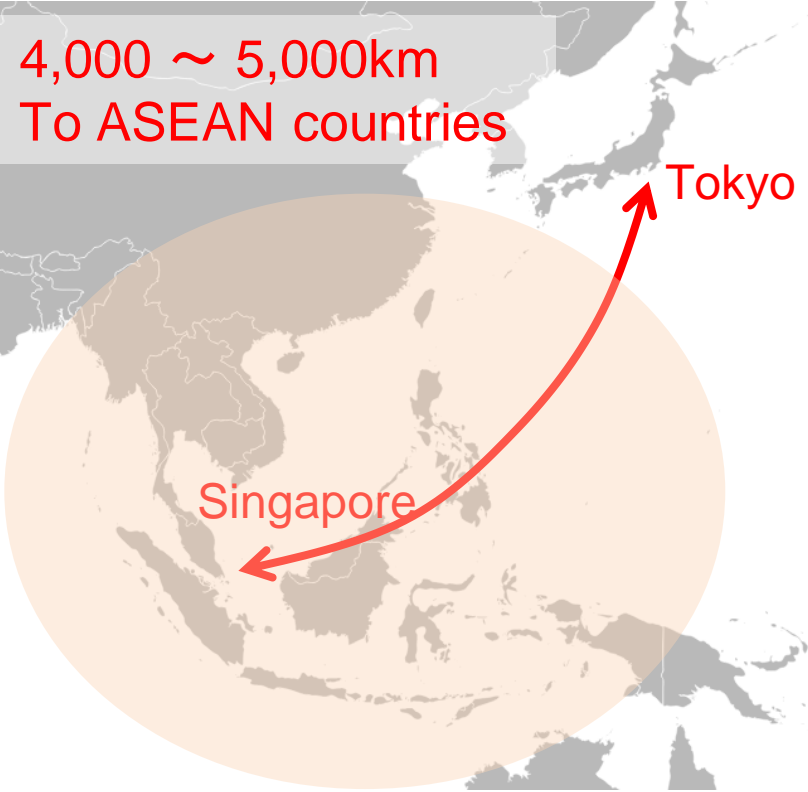
Engineer
in Training



Age distribution of P.E.



Regional Branch



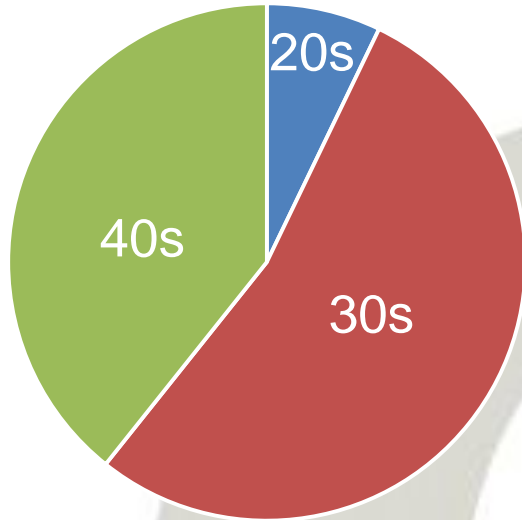
Each Branch Provide individual
Training/Event/Culture

Group photo of Young Engineers Committee

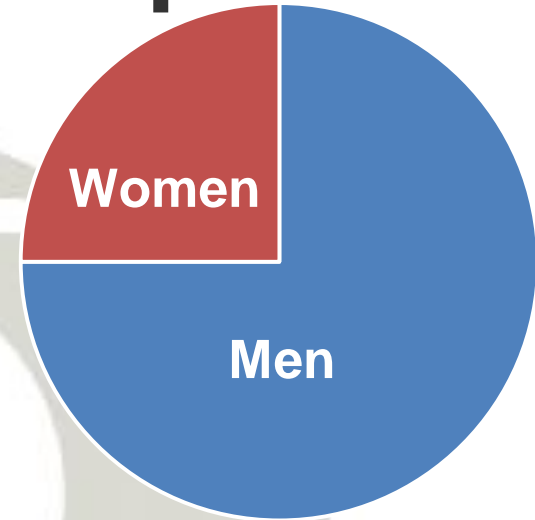


Circumstances (As of April 2018)

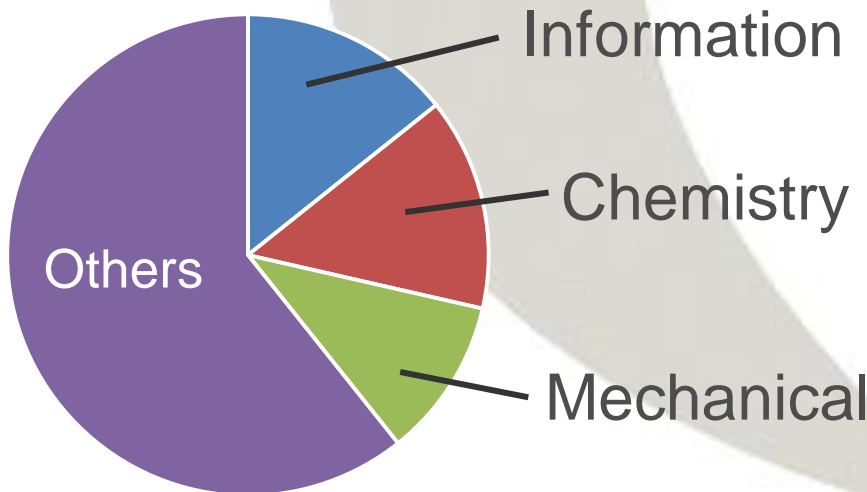
*28 members



Aging Committee



Gender Bias



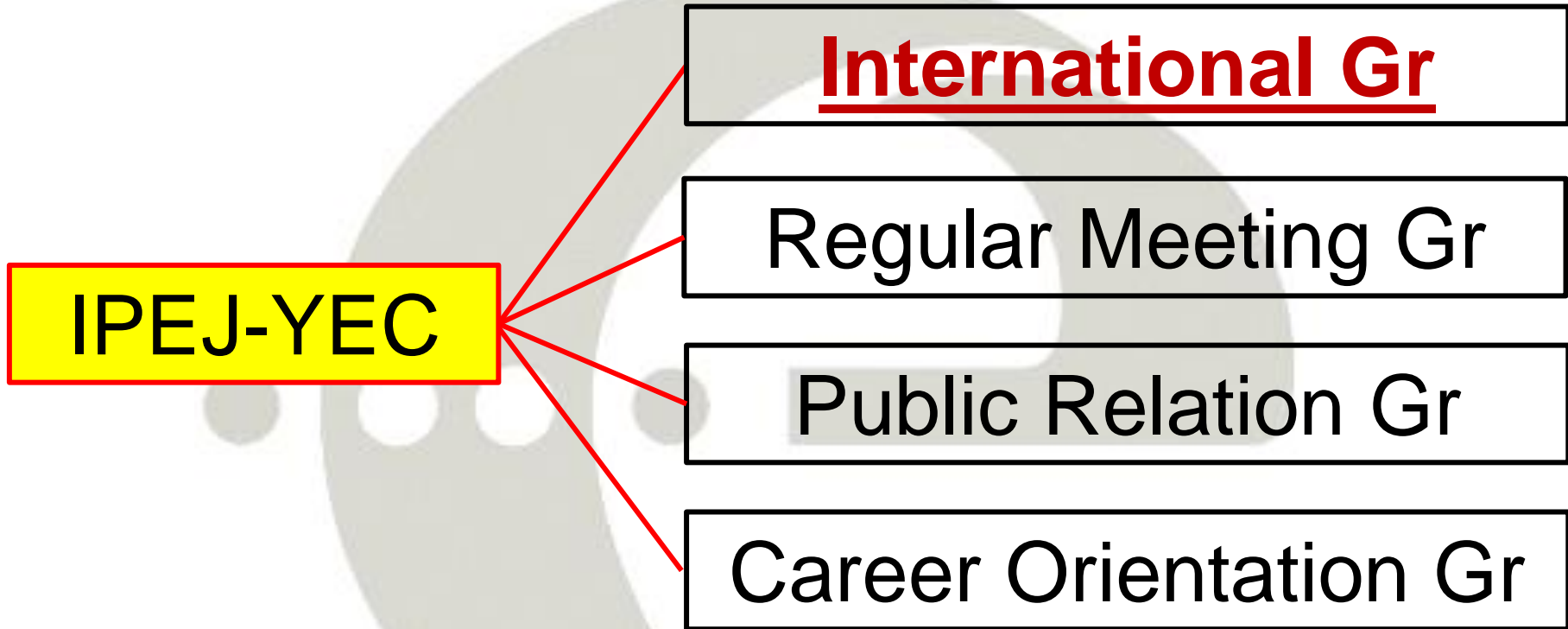
Specialty Diversity

***Others(11 specialty)**
Electrical, Fiber & Textiles,
Metals, Civil
Water Supply & Sewerage,
Agriculture, Fisheries,
Industrial, Applied Science,
Biotechnology &
Bioengineering, Nuclear &
Radiation

IPEJ-YEC objective

1. International networking
2. Training for young engineers
3. Domestic networking

Our organization



- We have a committee meeting once a month.
- To prepare and report the details of each group's plan
 - To conduct an activity report of each group
 - To decide the schedule of the next regular meetings

2. Activities of IPEJ- YEC in last year

Our main activities in 2018

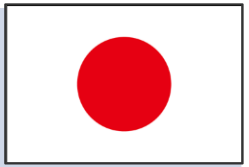
Date	Activity	
Jan	Mountain climbing at Mt.Takao among members	DA
Feb	Guidance for engineer-in-training	DA
Mar	Career Planning Workshop	DA
Apr	Networking Workshop	DA
May	English Workshop	DA
Jun	Interaction with young engineers of Hong Kong	IA
Jul	Science Workshop for Schoolchildren	DA
Aug	Infrastructure Guide Tour at Tsukishima, Tokyo	DA
Sep	Techno Tour about disaster and prevention	DA
Oct	EIT engineer visit to Japan	IA
Oct	Korean – Japan conference	IA

DA: Domestic Activity

IA: International Activity

Apr

Networking Workshop for New Professional Engineers & Engineers in Training



“How to solve as an engineer problems in the Tokyo Olympic and Paralympic in 2020?”

Group Work



May

English Workshop



“A good native lecturer taught us English in order to improve our English skills.”
It was a very great opportunity!!

Class in session

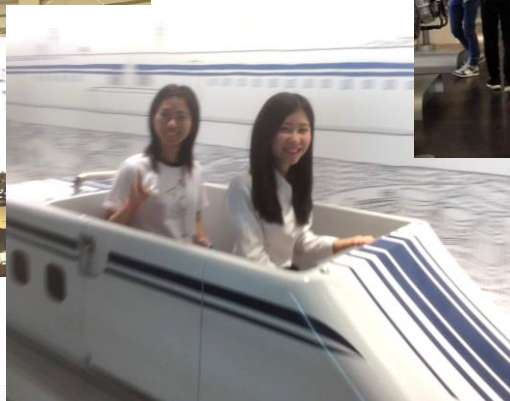


Jun

HKIE Visit to Japan



Airplane museum
Linear museum
Nissan Factory



Excursion at Lake Kawaguchi



Special Party



Aug Infrastructure Guide Tour



Joint-planning with construction group

-To know structure of the bridge at Tsukishima, Tokyo

-54 participants, wide range of age groups

Guide tour



Under a bridge



Lecture

Bridge made by plastic straw



Oct

EIT engineer visit to Japan



Presentation of precast concrete



Survey at National Art Center



Tokyo Tour



A Shinkansen train is shown in motion, passing through a field of purple flowers. In the background, Mount Fuji is visible under a clear blue sky. The train is white with a blue stripe and has the word 'SHINKANSEN' written on its side. The field of flowers is in the foreground, and the train is in the middle ground. The mountain is in the background.

Welcome to JAPAN !

**We`ll go to
your country!**

Thank You!

Nov. 2018

International Group

Young Engineers Committee

Institution of Professional Engineer, Japan

intl@peyec.jp

Masato TAKEuchi