# Call for Posters,

# High-Tech Facility Academic R&D Area Exhibition, High-Tech Facility International Forum, SEMICON Taiwan 2024

Nangang International Exhibition Center, Hall2, Taipei, Taiwan September 4~6, 2024

The technical committee of the High-Tech Facility International Forum invites abstracts for poster exhibition during the High-Tech Facility Academic Exhibition, SEMICON Taiwan 2024 on September 4-6, at the Nangang International Exhibition Center, Hall 2, Taipei, Taiwan.

The poster exhibition welcomes researchers from academia and experts from the industry to present their research and early-stage solutions/products to high-tech facility managers. Particularly, we encourage presentations from graduates and newcomers because we want to highlight new talents interested in our industry and provide them with insights for a successful career launch in the high-tech facility industry.

To learn more about the High-Tech Facility International Forum, please go to the forum page found here <a href="https://www.htfa-en.org.tw/2024q3">https://www.htfa-en.org.tw/2024q3</a>.

#### I. Submission Details:

There is a two-step submission process:

#### Step #1: Submit your abstract (**Deadline: July 15, 2024**)

Please fill in the online form by including the following information (in English):

- Presenter information and co-author(s)
- Project/Poster Title (15 words or less)
- Keywords (up to 5)
- Information on the applicant (name, institution, email)
- Project Progress (max. 500 characters, typically 70-130 words)
- Project Needs Assessment (max. 500 characters, typically 70-130 words)
- Project Goals (max. 500 characters, typically 70-130 words)
- Project Educational Strategies/Intervention (max. 500 characters, typically 70-130 words)
- Project Evaluation (max. 500 characters, typically 70-130 words)

## Step #2: Submit your poster

# (after abstract acceptance – Deadline: Monday, August 12, 2024)

After abstract acceptance, participants are invited to submit their posters and to give their consent to make the poster available on the Forum website and High-Tech Facility Academic R&D Area.

Posters should be in English, and contain the following information:

- Title
- Keywords (up to 5)
- Information on the presenter(s) and co-author(s) (name, institution, email)

- Challenge(s) to be addressed
- Action(s) / process in place
- Results and change(s) achieved
- Collaborators involved
- Consent to make the poster available on the Forum website

#### II. Poster Topic

We welcome abstracts that relate to the theme "Accelerate Innovation, Empower Smart and Sustainable Facility "

Topics of interest include, but are not limited to:

- 1. Intelligent Factory
- 2. Digital Strategy & Management
- 3. Environmental Sustainability
- 4. Energy Saving and Carbon Reduction
- 5. Air Pollution Control
- 6. Water & Power Resource Management
- 7. Waste Recycling
- 8. Corporate ESG
- 9. Strategies for IT and OT Cyber Security

### III. Important Dates:

- July 15, 2024 (Monday) 23:59 Poster abstract submission deadline
- July 22, 2024 (Monday) Notification of poster review results
- August 12, 2024 (Monday) Deadline for accepted poster submission
- September 4-6, 2024 (Wednesday) 10:00 16:00 High-Tech Facility Academic Exhibition DAY1-3 '

#### IV. Selected posters will receive:

- 1. One complimentary pass to the High-Tech Facility International Forum 2024
- 2. For students, an additional pass will be given to their professor
- 3. High-speed rail Round-trip ticket
- 4. For students, poster session presentation scholarship

#### V. Queries

If you have any queries about the submission process, please feel free to contact the secretariat of the Taiwan High-Tech Facility Association at peggyho@htfa.org.tw

#### VI. Poster Exhibition Co-Chairs (Last Name Alphabetical Order)

- Shang-Hsien Hsieh, Department of Civil Engineering, National Taiwan University
- Wei-Chih Wang, Department of Civil Engineering, National Yang Ming Chiao Tung University
- Jian-Hong Wu, Department of Civil Engineering, National Cheng Kung University