Bavarian Ministry of Economic Affairs, Regional Development and Energy



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Your reference Your message from For replies, please include Our reference / our message from StMWi-65-3270/3013/4

Munich, 02.07.2025

Workshop Bavaria – Taiwan: Al Chip Development and Application

Attachment: agenda

Dear Sir or Madam,

The development of AI-based semiconductors is of strategic importance. Bavaria's traditionally strong industrial sectors such as automotive, medical technology and defence benefit in particular from progress in this area. At the same time, the AI ecosystem in Bavaria is growing steadily – fuelled by excellent university education, a dynamic start-up culture and the openness of SMEs and large-scale industry to new product solutions and business models. These competencies and innovative capabilities are also reflected in the recent major investments by leading global players such as TSMC (with the European Design Center), OpenAI, and the continued expansion of industry giants like Apple, IBM and many others.

In this context and to strengthen the partnership with Taiwan, we cordially invite you to a joint

Workshop Bavaria - Taiwan: Al Chip Development and Application

November 21st 2025 from 8.30 am to 5 pm

with networking event at 7 pm

at the Technical University of Munich (TUM), Garching Campus.

We are organising the event in close cooperation with TUM/Professor Dr. Hussam Amrouch (Chair of Al Processor Design), the Taipei Representation in Germany and Invest in Bavaria. The aim of the workshop is to network the ecosystems from industry and research in both regions, to explore concrete potential for cooperation and thus to promote economic cooperation between Taiwan and Bavaria in a targeted manner.

The focus will be on

- the exchange on current developments in the field of AI-based semiconductors,
- the needs of the Bavarian user industries (e.g. mobility, MedTech, defence),
- as well as concrete opportunities for cooperation between Taiwanese companies and Bavarian partners.

As host, Vice President of the Technical University of Munich (TUM) Dr.-Ing. Alexander Braun, will welcome the participants, and the **Taiwanese Minister** of Digitalisation, Mr. Yennun Huang, will join in online for a welcome address.

During the workshop, Professor Amrouch will present a new initiative in Bavaria dedicated to advanced TSMC technologies to drive innovation in Al chips and to provide specialized training for the next generation of talent in Europe.

We also expect contributions from renowned companies and institutions from both countries.

A provisional agenda can be found attached. The workshop will be held in English.

We look forward to welcoming you in Garching in November and kindly ask you to send short feedback on your participation by September 30th 2025 at the latest to

- Ms Agata Butenko (mail: <u>agata.butenko@invest-in-bavaria.de</u>, phone: +49 89 24210-7525) and
- Mr Jens Hüfner (mail: jens.huefner@invest-in-bavaria.de, phone: +49 89 24210-7518)

Both will of course be happy to answer any questions you may have.

Yours sincerely,

Dr. Sabine Jarothe Director General













Deutsches Wirtschaftsbüro German Trade Office Taipei 德國經濟辦事處

Agenda (draft)

Workshop Bavaria-Taiwan, AI Chip Development and Application

Munich, November 18th to 22nd, 2025

November 18th to 21st: Participation at the Semicon Europe 2025

Location: Messe München GmbH

Am Messesee 2 81829 Munich

Beginning 09:00 am

"SEMICON Europe 2025 is co-located with productronica and will take place in November 18-21, 2025 in Munich, Germany. This year's theme Global Collaborations for European Economic Resilience expresses that global collaborations are not just beneficial for Europe's resilience, they are essential. In today's interconnected world, Europe cannot afford to operate in isolation. By working closely with other nations, Europe can safeguard its prosperity, sustainability, and security for future generations.

This approach will enable the industry to create a future where technological innovations and environmental sustainability thrive together."

Source: Home | SEMICON Europa













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Agenda (draft)

Workshop Bavaria-Taiwan, AI Chip Development and Application

Munich, November 21st – 22nd, 2025

November 21st: Workshop Day - Moderation Prof. Hussam Amrouch, TUM

Location: TUM Campus Garching

8:30 am → Opening Session

Welcome Speech: Dr.-Ing. Alexander Braun, Vice President TUM

Welcome remarks: Dr. Sabine Jarothe, Director General,

Bavarian Ministry of Economic Affairs

Welcome Speech: Mr. Yennun Huang, Taiwanese Minister of Digital

Affairs, (online)

Keynote: TSMC: Speech on Strategy and Collaboration

09:45 am → Coffee Break

10:00 am → Technical Sessions

• Technical Sessions – 6 Speakers from Taiwan (10 min. each)

• Technical Sessions – 6 Speakers from Bavaria (10 min. each)

12:30 pm/noon → Networking Lunch

2:00 pm → Invest in Bavaria: Presentation on Bavaria (Ecosystem & Networks) Ms. Ulrike Hoffmann, Bavarian Minsistry of Economic Affairs

2:20 pm → Academic Session: Speakers from Universities

3:00 pm → **Working-Tables/ Rooms :** Discussions on Application of Al-Chips (Development & Front-end/Backend-Production) in the Bavarian Key-Industries (moderated by Chair Prof. Amrouch, accompanied by Invest in Bavaria)

- Automotive
- Defense
- Med-Tech

4:30 pm → **Closing remarks:** 5 Minutes per topic

5:00 pm → End of Workshop

7:00 pm → Networking Event (TBD)













Deutsches Wirtschaftsbüro German Trade Office Taipei 德國經濟辦事處

Agenda (draft)

Workshop Bavaria-Taiwan, AI Chip Development and Application

Munich, November 21st – 22nd, 2025

November 22nd

Location: TUM Garching

9:00 am → Presentation TUMVenture Lab, UnternehmerTum (tbc)

10:00 am → City of Munich

• Presentation: Onboarding in Munich (Information & contacts to Immigration office, Trade office etc.)

Short coffe break with snack & Transfer

Location:

foreseen)

Additional side programme still in progress (inter alia, a company visit is

Location: Munich

During the afternoon Company visit

Company XY (tbd)