



emBO+++

March 14th -
17th 2019

PRESENTED BY
nerd_force1

WHAT WE ARE

emBO++ is an international community conference located in Bochum – in the middle of the Ruhr-Valley metropolitan area. This former mining stronghold of Germany and central Europe is today's headquarter of modern mining technology, med-tech and a hot-spot for embedded technology.

Part of this eco-system is the emBO++ that is now taking place the 4th time already! Over the last years, emBO++ has become one of the leading embedded conferences in the world.

With many attendees from the ISO-Cpp SG14 and rust-embedded workgroup, emBO++ focusses on high-efficiency, ultra-low-latency, hard-realtime, hardware-abstraction, libraries and toolchains for modern embedded projects.

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14.03. - 17.03.2019

**EFFICIENCY
CODING STYLE
SAFETY**

**MEETING THE EXPERTS
ON EMBEDDED SYSTEMS**

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info@embo.io

WEB
www.embo.io



ruhr /
triennale
triennale
triennale

WHAT WE ARE NOT

We are not a commercial platform for finding customers like a trade fair or sponsored product families. Please be aware, that proposing for a sponsorship might be rejected, due to organization-committee voting.

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WHEN AND WHERE

MARCH 12th AND 13th Networking and activities for our attendees around bochum

MARCH 14th - 16th conference and workshops

MARCH 17th emBO++ steering-committee and pre-standard discussion-group-meeting

LOCATION Zentrum für IT Sicherheit (ZITS)
Lise-Meitner-Allee 4
44799 Bochum

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MEET THE COMMUNITY

Being an experts-community meeting with moderate pricing, we offer sponsoring options for making this event nicer every year. We would be happy and grateful to have YOU as a supporter of this great event!

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FACTS AND FIGURES

- > 120 attendees
- > 20 speakers & experts
- More than 20 talks and workshops
- > 500 follower on twitter
- > 50k Twitter impressions during conference days
- 25 sponsored tickets
- Attendees from all over the world
- High integration of leading universities

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SOME SPEAKERS OF FORMER YEARS



MICHEAL
WONG



BEN
CRAIG



BARTEK
SZURGOT



RAINER
GRIMM



KRZYSZTOF
JUSIAK



WOUTER
VAN OOIJEN



CEM
BASSOY



JOEL
FALCOU



ODIN
HOLMES



JONATHAN
MÜLLER

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TOPICS

- Embedded C++/C
- Rust on embedded
- Ultra-Low-latency
- Hard-Realtime
- Efficient Toolchaining
- Testing
- Library
- Energy-efficiency
- Operating-Systems as well as Bare-Metal
- Paralellism and concurrency
- Standardization
- Safety and Security
- IoT & Industry 4.0
- Intelligent Measuring
- LoRaWAN / BT(-LE) / LTE & cellular / Ethernet and WiFi / GPS and Galileo
- Event-Driven programming
- State-machines
- Compile-time scheduling
- Template-Meta-Programming

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10 REASONS WHY

- Community-organized conference with no financial profit motive
- 3 days with high-level talks and hands-on workshops
- Exchanging and discussing with ISO-CPP SG14 members
- Getting in touch with engineers of current fundamental infrastructure
- Finding and meeting your colleagues of tomorrow
- Connecting embedded hard- and software-developer
- Meet the next generation: high-potential students and trainees
- Inspiration from experts in the embedded field
- Learn and teach together with the elite on embedded devices
- Share your knowledge with great people and companies from all over the world

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