



IoT by the Lake

Empower Your Things

Hands-On Workshop
June 13–15 2018
Lake Wörth/Austria

Photo Credit: Martin Steinhäler/Kärnten Werbung

This workshop led by Günter Obiltschnig will show you the fundamental steps for connecting and empowering things. Bring your device to the digital universe with the open source IoT edge device software framework macchina.io.

After this workshop, you will have gained the know-how for efficiently building IoT edge device software for various scenarios like Industry 4.0, telematics or connected vehicles.

Key Learnings

- 1** Introduction to macchina.io – features, architecture overview and typical use cases
- 2** Setting up your development environment
- 3** First device programming steps with C++ and JavaScript
- 4** Designing IoT edge device applications with macchina.io
- 5** Implementing macchina.io services and connectors for sensors/actuators
- 6** Securing your device

Mini-Hackathon

Build your own IoT device application with macchina.io.

Location, Date, Price



see:PORT

Hauptstrasse 204 (BKS Building, 2nd floor)
9210 Pörschach am Wörthersee
Austria

June 13–15 2018 (Wed–Fri), 9:00 to 16:30

EUR 1490,- excl. VAT

Lunch and refreshments are included.

Prerequisites

Participants are expected to have basic C++ and Linux programming knowledge. JavaScript knowledge is a plus, but not required.

Participants must bring their own computer (notebook) running Linux or macOS. A pre-configured Linux VM will be provided.

Target Groups

IoT System Architects and Developers

Registration

Please register using our online [contact form](#) or via email to maria@macchina.io.

Please indicate special requirements regarding food in your registration.

Travel & Accommodation

Pörschach am Wörthersee is located at beautiful Lake Wörth in Carinthia, Austria, and offers a number of nice hotels with lake access in various price ranges.

Pörschach can be reached by car (A2 motorway), train or plane via nearby Klagenfurt and Ljubljana airports. Shuttle service from the airport can be organized upon request. For hotel bookings, visit: <https://www.woerthersee.com/de/poertschach/>

Questions? Contact Us!

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