20.02.2025

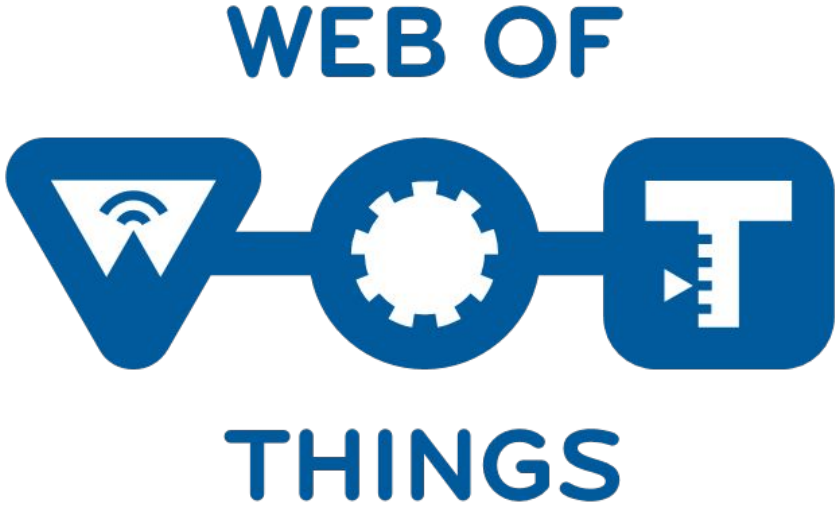
W3C Web of Things Community Group Online Meetup 23:

Generic and extensible WoT manager using JSON Schema and AI

Andreas Eberhart

Co-Founder and CEO at Dashjoin GmbH

Dashjoin



W3C Web of Things Community Group

Online Meetup 23

Cristiano Aguzzi - Ege Korkan

20 February 2025

Agenda

- Welcome
- News from the CG
- Presentation from Dashjoin by Andreas Eberhart
  - Generic and extensible WoT manager using JSON Schema and AI
  - Q&A Session
- Discussion
- Wrap up

Intro slides are publicly available:

https://docs.google.com/presentation/d/1tqunc65fBHE6z2K0bPnSxNvXHyMLkyF3baVE46Uz8QM/edit?usp=sharing

W3C Community Contributor License Agreement (CLA)

We would like to remind you that contributions to the CG are subject to W3C Community Contributor License Agreement. Please visit:

https://www.w3.org/community/about/process/cla/

These include contributions to the repository or any reports we may write in the future.

Greetings

Co-Chairs:

Ege Korkan

- Email: ege.korkan@siemens.com
- Twitter: @egekorkan, GitHub: @egekorkan

Cristiano Aguzzi

- Email: relu.cri@gmail.com
- Twitter: @relucri, GitHub: @relu91

WoT CG in the Web

- Discord: https://discord.gg/RJNYJsEgnb
- Calendar: https://www.w3.org/groups/cg/wot/calendar
- YouTube: https://www.youtube.com/@WoTCG
- GitHub repository: https://github.com/w3c/wot-cg
- Homepage: www.w3.org/community/wot/
- Administrative information: https://www.w3.org/groups/cg/wot
- Email List: public-web-of-things@w3.org
- W3C WoT: www.w3.org/WoT/

Link Slide

- Join W3C WoT CG
- Calendar
- Discord
- YouTube
- GitHub
- Mailing List
- W3C WoT Homepage
- Tutorial Homepage

Today's Intro Slides

Meeting Logistics

- Minute Taking:
  - Visible at https://hackmd.io/@egekorkan/w3c-wot-cg-minutes
  - Editable by scribes, commentable by everyone, usage explained in document
  - Cris will be scribing today
- Questions: Use Q&A. We will respect the order

Where did you hear about this event?

Please answer the poll in the chat

News from the CG

- Next Events:
  - March 10: Immersive WoT Applications in the Mixed Reality
  - More planned with Eclipse LMOS, Wattsense, Hive OT and more
  - Office Hours: Join in and ask questions to chairs, get implementation advice!
    - Every Thursday alternating between 9am CEST and 5pm CEST

Let us know if you are interested to give a talk!

Join the CG to contribute and stay in the loop!

How to Join WoT CG?

CG Participation requires no W3C membership, thus it is free.

You create a W3C account and go to our homepage at https://www.w3.org/community/wot/

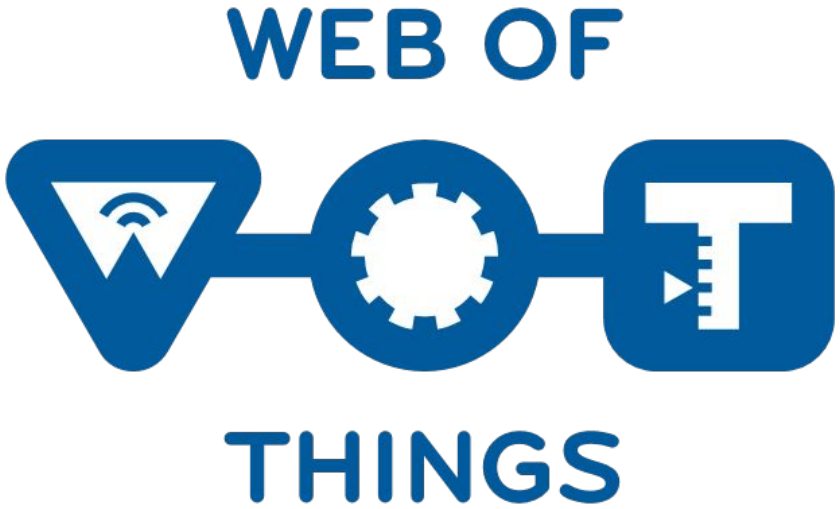
Video Recording

We will be recording the speaker and stop the recording at the start of the Q&A session

Speaker

Andreas Eberhart (GitHub | LinkedIn) from Dashjoin

With 25 years of professional experience, Andreas is very proficient in the areas of enterprise cloud, linked & big data, as well as systems architecture and development. He co-founded two startups and drove their growth resulting in two acquisitions by silicon valley giants HP and Veritas. Combined with his extensive background in cutting edge research, he has the unique ability to address projects from technical, time to market, and ROI angles.
Currently, Andreas is the CEO of Dashjoin, a provider of an innovative low code platform.



When asking questions, please briefly introduce yourself

Presentation and Question Session

Generic and extensible WoT manager using JSON Schema and AI

Stay in Touch

- Join our Discord: https://discord.gg/RJNYJsEgnb
- Send Emails to public-web-of-things@w3.org
- Open GitHub Issues or start GitHub Discussions at https://github.com/w3c/wot-cg
- All future events are visible in our calendar at https://www.w3.org/groups/cg/wot/calendar

Meeting Minutes

Available after the meeting in our repository.