

W3C Web of Things Community Group

Online Meetup 8

Cristiano Aguzzi - Ege Korkan 11 May 2023

Agenda



- Welcome
- News from the CG
- Presentation from Schaeffler Group:
 - Advantages and Challenges of Web of Things for Digital Twins
 - Q&A Session
- Digital Twins Discussion
- Wrap up



Slides are publicly available

https://docs.google.com/presentat ion/d/1j1trj42kzy7FWaYR3xne39lc _PJqjszjEmXIww7x_qU/edit?usp=s haring

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: <u>ege.korkan@siemens.com</u>

■ Twitter: @egekorkan, GitHub: @egekorkan



Cristiano Aguzzi

■ Email: <u>cristiano.aguzzi@vaimee.com</u>

■ Twitter: @relucri, GitHub: @relu91



WoT CG in the Web



- W3C WoT: www.w3.org/WoT/
- Discord: https://discord.gg/RJNYJsEgnb
- Calendar: https://www.w3.org/groups/cg/wot/calendar
- Youtube: https://www.youtube.com/@WoTCG
- CG GitHub repository: https://github.com/w3c/wot-cg
- CG page with blog posts: <u>www.w3.org/community/wot/</u>
- Administrative information: https://www.w3.org/groups/cg/wot
- Email List: <u>public-web-of-things@w3.org</u>

Link Slide



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

Today's 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
- Chat: Use Q&A, we will respect the order

News from the CG



- Internal meetings every month: Next one on June 5th
- Office Hours every Thursday : <u>Next One</u>
- YouTube Channel available for Meetup recordings and more in the future -> https://www.youtube.com/@WoTCG
- Next Meetup
 - 25th of May: WoT for Beginners, Announcement of tutorial series
 - We are looking for those who are interested to talk about their WoT application!





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

Speakers



Christof Küstner (LinkedIn) from Schaeffler Group

Christof is an Expert Data Architect at Schaeffler Group. He is experienced in data-driven product development, machine learning, automation, and IT. To tackle new challenges, he leverages a unique combination of traditional mechanical engineering, contemporary information and communication technologies, and data-driven methodologies. He is passionate about driving the digitization of companies and facilitating their transition into the digital era.



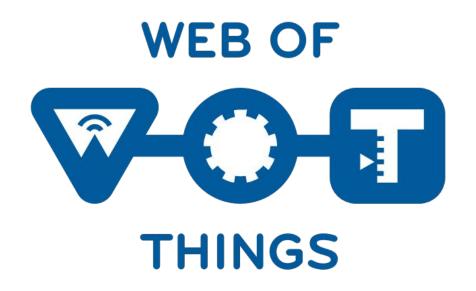
Speakers



Sven Pelzer (LinkedIn) from Schaeffler Group

Sven is a Solution Architect at Schaeffler Group. He boasts a carrier in software development over a range of domains and has been involved with the development of the digital twin offering of Schaeffler Group.





When asking questions, please briefly introduce yourself



Presentation and Question Session



Digital Twins in WoT





- Open GitHub Issues or start GitHub Discussions at https://github.com/w3c/wot-cg
- Join our Discord: https://discord.gg/RJNYJsEgnb
- Send Emails to <u>public-web-of-things@w3.org</u>
- 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.