

# W3C Web of Things Community Group

Online Meetup 18

Cristiano Aguzzi - Ege Korkan

23 May 2024

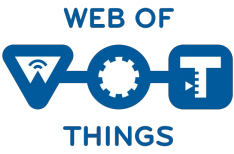
# Agenda

- Welcome
- News from the CG
- Presentation from IoT PrismLab (UNIBO)
  - Digital Twins in Monitoring Applications Using the Web of Things
  - Q&A Session
- Discussion
- Wrap up

Intro slides are publicly available:

[https://docs.google.com/presentation/d/1Ny17TC6eFp\\_t6tUo7KuFiWGM5\\_thqOvkNYaLR2BTMg8/edit?usp=sharing](https://docs.google.com/presentation/d/1Ny17TC6eFp_t6tUo7KuFiWGM5_thqOvkNYaLR2BTMg8/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](mailto:ege.korkan@siemens.com)
- Twitter: [@egekorkan](https://twitter.com/egekorkan), GitHub: [@egekorkan](https://github.com/egekorkan)



### Cristiano Aguzzi

- Email: [relu.cri@gmail.com](mailto:relu.cri@gmail.com)
- Twitter: [@relucris](https://twitter.com/relucris), GitHub: [@relu91](https://github.com/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/](http://www.w3.org/community/wot/)
- Administrative information: <https://www.w3.org/groups/cg/wot>
- Email List: [public-web-of-things@w3.org](mailto:public-web-of-things@w3.org)
- W3C WoT: [www.w3.org/WoT/](http://www.w3.org/WoT/)

# Link Slide

- [Join W3C WoT CG](#)
  - [Calendar](#)
  - [Discord](#)
  - [YouTube](#)
  - [GitHub](#)
  - [Mailing List](#)
- [W3C WoT 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
  - Ege 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:
  - [June 4: Monthly Call](#)
  - 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/>

**JOIN OR LEAVE THIS GROUP**

# Video Recording

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

# Speakers

Marco Di Felice ( [LinkedIn](#) ) from University of Bologna, IoT Prism Lab

Marco Di Felice is a Full Professor at the University of Bologna where he founded the IoT Prism Lab, which focuses on scientific and industrial research in pervasive and mobile systems. He is also faculty member of the international PhD program in Engineering and Information Technology for Structural and Environmental Monitoring and Risk Management (EIT4SEMM) and affiliated to the Advanced Research Center on Electronics Systems (ARCES). He has served as an associate editor for the IEEE Internet of Things journal and the Ad Hoc Networks journal. Currently, he is an associate editor for the Computer Networks journal. He authored more than 160 scientific articles on wireless, pervasive and mobile systems, interoperability and IoT data processing and platforms.

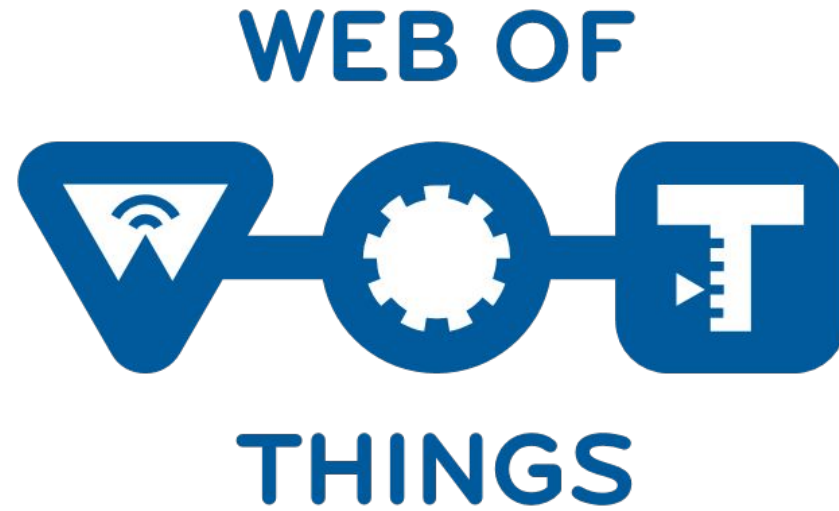


# Speakers

Luca Sciullo ( [LinkedIn](#) ) from University of Bologna, IoT Prism Lab

Luca Sciullo is a Junior Assistant Professor who authored more than 30 papers in both international conferences and journals. He was a Visiting Researcher at the Huawei European Research Center of Munich, Germany. His research interests include wireless systems, Internet of Things (IoT) Systems, Web of Things (WoT), Digital Twin, Industry 4.0, and Blockchains.





When asking questions, please briefly introduce yourself

# Presentation and Question Session

# Digital Twins in Monitoring Applications Using the Web of Things



# Stay in Touch

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