

## W3C Web of Things Community Group

Online Meetup 16

Cristiano Aguzzi - Ege Korkan 7 May 2024

## Agenda



- Welcome
- News from the CG
- Presentation from UP Madrid
  - Extending the WoT Thing Description Ontology for Digital Twins in the Construction Domain
  - Q&A Session
- Discussion
- Wrap up

Intro slides are publicly available:

https://docs.google.com/presentat ion/d/1fGmg6lW4JH00OdodfsvvM qcA7O90u57ZHE7REEWt2oY/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: <u>relu.cri@gmail.com</u>

■ Twitter: @relucri, GitHub: @relu91



#### WoT CG in the Web



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

#### 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 <a href="https://hackmd.io/@egekorkan/w3c-wot-cg-minutes">https://hackmd.io/@egekorkan/w3c-wot-cg-minutes</a>
  - Editable by scribes, commentable by everyone, usage explained in document
  - Cris will be scribing today
- Questions: Use Q&A. We will respect the order

#### News from the CG



- Next Meetups:
  - Meetup 17: May 16 on Solid and WoT
  - Meetup 18: May 23 with the University of Bologna. Details coming soon!

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



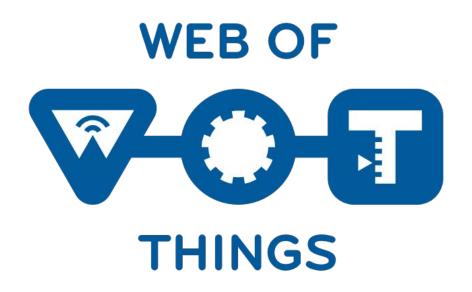
Salvador González Gerpe (LinkedIn ) from

Ontology Engineering Group, Universidad Politécnica de Madrid

Salvador is a researcher in Artificial Intelligence with extensive knowledge focused on the semantic characterisation of Digital Twins.

Graduated in computer engineering with a master's degree in artificial intelligence. Currently, working on a PhD in Artificial Intelligence, with the main focus on semantic characterisation and interoperability between different Digital Twins.





When asking questions, please briefly introduce yourself



# Presentation and Question Session



## Extending the WoT Thing Description Ontology for Digital Twins in the Construction Domain

## Stay in Touch



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

## Meeting Minutes



Available after the meeting in our repository.