

04.12.2025

W3C Web of Things Community Group Online Meetup 31:

Managing Device Descriptions with the Thing Model Catalog



**Ege
Korkan**

IoT Architect at Siemens

SIEMENS

Agenda

- Welcome
- News from the WoT CG
- Presentation from Siemens AG by Ege Korkan
 - Managing Device Descriptions with the Thing Model Catalog
 - Q&A Session
- Discussion
- Wrap up

Intro slides are publicly available:

<https://docs.google.com/presentation/d/1CP2MG7h40Y6WSnGVpnGJnmURlpPJz-PBZ2XLd53MGPE/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.

Welcome to the Meetup

Greetings

WoT CG Co-Chairs:

Ege Korkan

- Email: ege.korkan@siemens.com
- GitHub: [@egekorkan](#). [LinkedIn](#), [X](#), [Mastodon](#)



Cristiano Aguzzi

- Email: relu.cri@gmail.com
- GitHub: [@relu91](#). [LinkedIn](#), [X](#), [Mastodon](#)

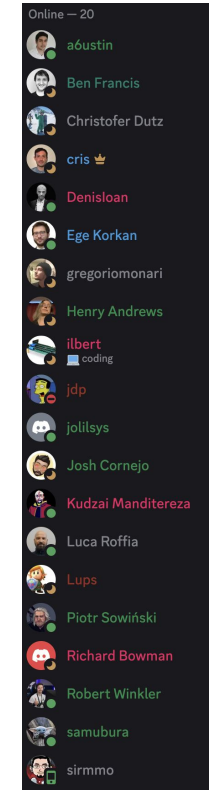


Meeting Logistics

- Minute Taking:
 - Visible at <https://hackmd.io/@egekorkan/w3c-wot-cg-minutes>
 - Editable by scribes, commentable by everyone
 - Cris will be scribing today
- Questions: Use chat. We will respect the order

Engage with the Community

Discord: <https://discord.gg/RJNYJsEgnb>



177 people are
there already!

Stay Informed

Subscribe to:

- Calendar: <https://www.w3.org/groups/cg/wot/calendar>
- YouTube: <https://www.youtube.com/@WoTCG>

Check:

- GitHub repository: <https://github.com/w3c/wot-cg>
- Homepage: www.w3.org/community/wot/
- Administrative information: <https://www.w3.org/groups/cg/wot>
- W3C WoT: www.w3.org/WoT/

Skip all that, join the group

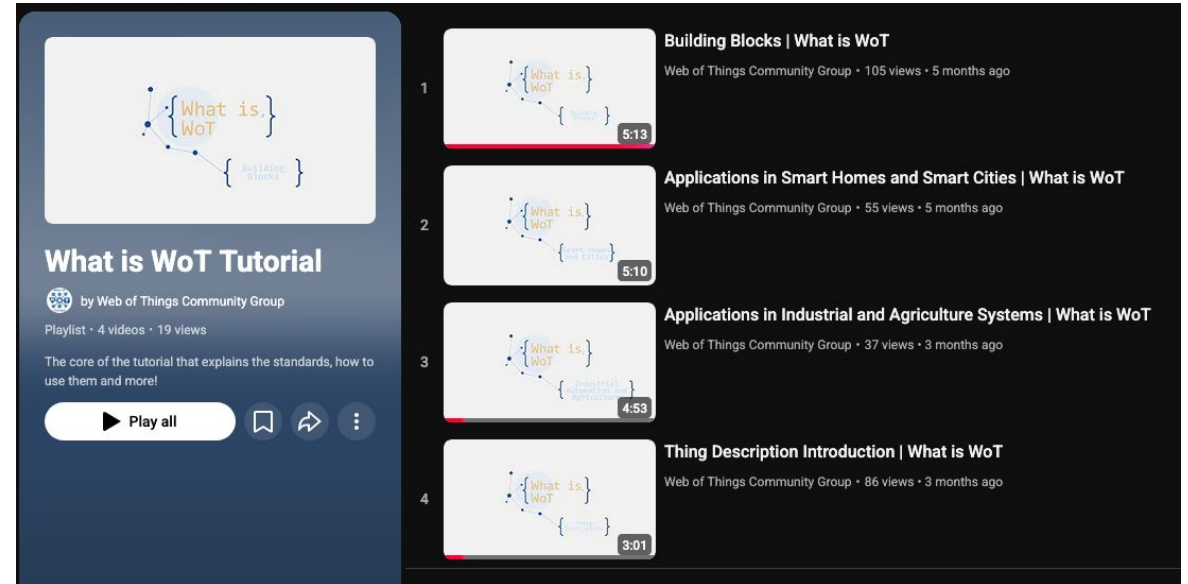
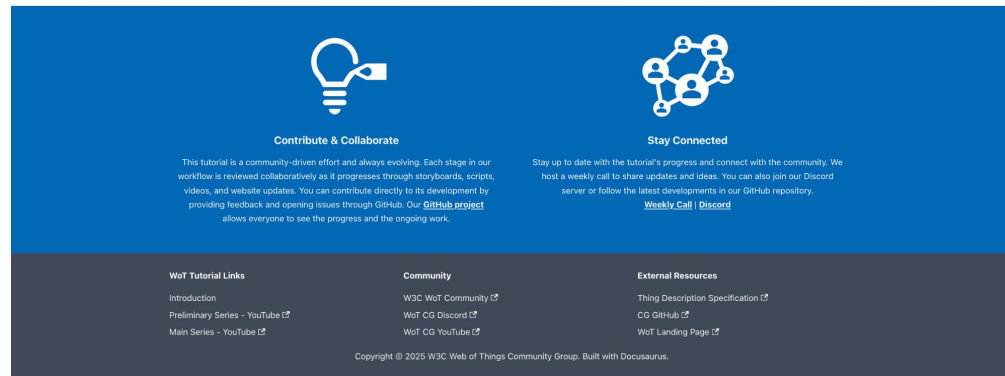
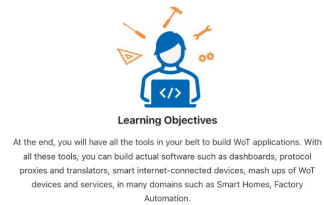
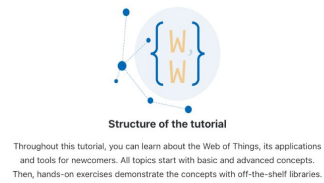
CG Participation requires no W3C membership, thus it is free.

You create a W3C account and go to our homepage at

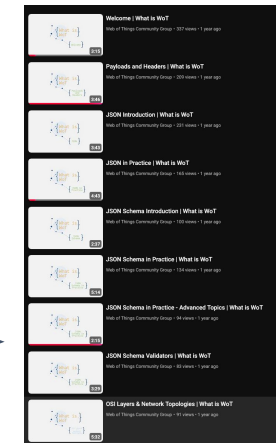
<https://www.w3.org/community/wot/>

JOIN OR LEAVE THIS GROUP

Tutorial: What is WoT?



More videos in
preliminary technologies!



Link Slide

- [CG Homepage](#)
 - [Calendar](#)
 - [Discord](#)
 - [YouTube](#)
 - [GitHub](#)
 - [Mailing List](#)
- [W3C WoT Homepage](#)
- [Tutorial Homepage](#)

[Today's Intro Slides](#)

News from the CG

Everything from this group in the last year



<https://www.w3.org/2025/11/TPAC/demo-wot-cg-update.html>

Collaboration with the Standardization

Still needs 100% confirmation and change to charter, but going forward:

- Plugfests will be organized by the WoT CG, opening it up to everyone
- Individual WoT Binding Specifications can be written in the CG

More in recent Pull Request: <https://github.com/w3c/wot-cg/pull/227>

Events

- [Dec 15 - Meetup 32: From WoT to Chain: Enabling Zero-Trust Oracles for Blockchain IoT Applications](#)
- Office Hours: Join in and ask questions to chairs, get implementation advice!
 - Every Thursday alternating between 9am CEST and 5pm CEST

Presentation and Question Session

Video Recording

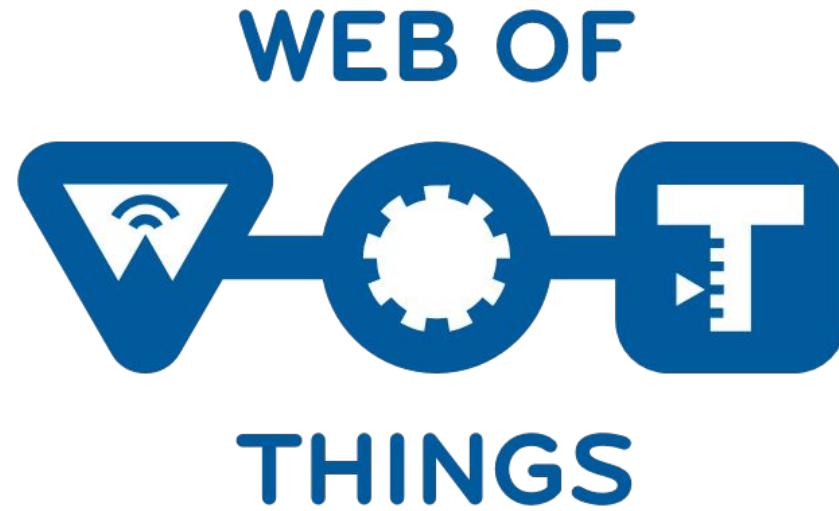
We will be recording the speaker and stop the recording at the start of the Q&A session

Speaker

Ege Korkan ([GitHub](#) | [LinkedIn](#)) from [Siemens AG](#)

Ege Korkan is a long time supporter of the Web of Things standardization and open-source activities. He works as an IoT architect at the CTO office and is responsible for leading the development of the Thing Model Catalog, which he will present today.





When asking questions, please briefly introduce yourself

Managing Device Descriptions with the Thing Model Catalog

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.

Official Position at
Company

John Doe



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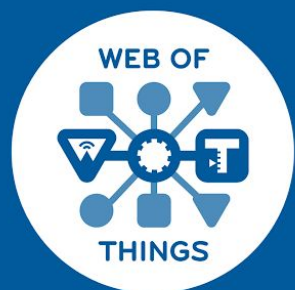
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