W3C Web of Things Community Group

Online Meetup 5

Cristiano Aguzzi - Ege Korkan

23 March 2023

Agenda

- Welcome
- News from the CG
- Empowering Industrial Automation with WoT
  - Q&A Session
- Discussion on TM-driven Workflows and Onboarding
- Wrap up

Slides are publicly available

https://docs.google.com/presentation/d/1LsE6-5ZQ5h_rt2W1zvAE1cVsdrlKCgb4Cf9i2RFYnkk/edit?usp=sharing

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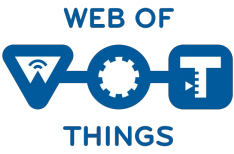
We would like to remind you that contributions to the CG are subject to W3C Community Contributor License Agreement. Please visit:

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: cristiano.aguzzi@vaimee.com
    - Twitter: @relucri, GitHub: @relu91

W3C Web of Things Community Group related web pages:

- www.w3.org/WoT/
- https://github.com/w3c/wot-cg GitHub Repository
- www.w3.org/community/wot/ for blog posts
- https://www.w3.org/groups/cg/wot for *administrative* information

Also join our Discord!
https://discord.gg/RJNYJsEgnb

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

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

- Emails can be sent to public-web-of-things@w3.org

- Discord: https://discord.gg/RJNYJsEgnb

- Calendar: https://www.w3.org/groups/cg/wot/calendar

News from the CG

- Internal meetings every month: Next one on April 3rd
- Discord is available -> https://discord.gg/RJNYJsEgnb
  - General chat, Q&A
  - Find WoT implementation owners
  - Stay connected!
- Next Meetups
  - April 4: Microsoft and Siemens joint presentation on onboarding
  - April 27: Simon Mayer (University St. Gallen) on Multi Agent Systems + WoT
  - May 11: Schaeffler on their WoT-driven Digital Twin service
- Interested to talk about your WoT application? Let the chairs know

Web of Things web traffic

- International interest
- Increasing in the last months
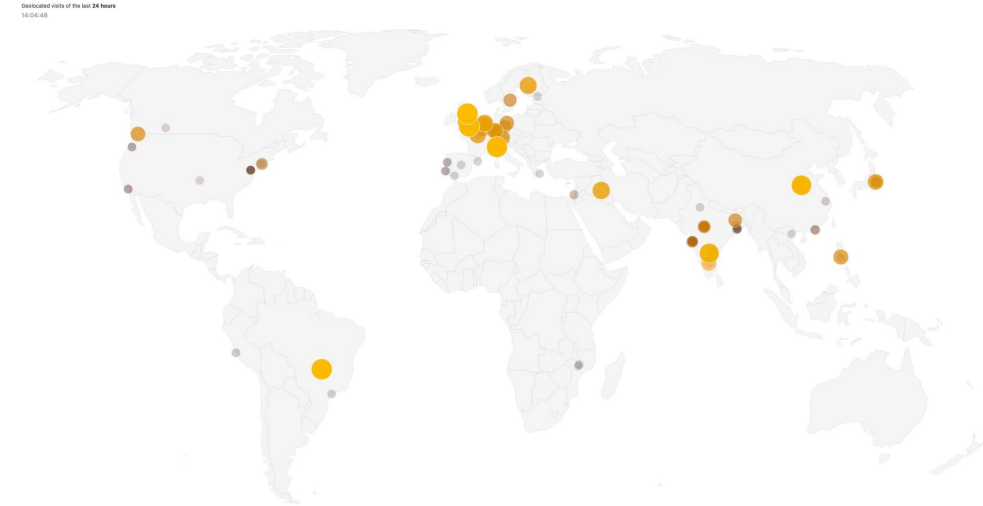
Visits Over Time
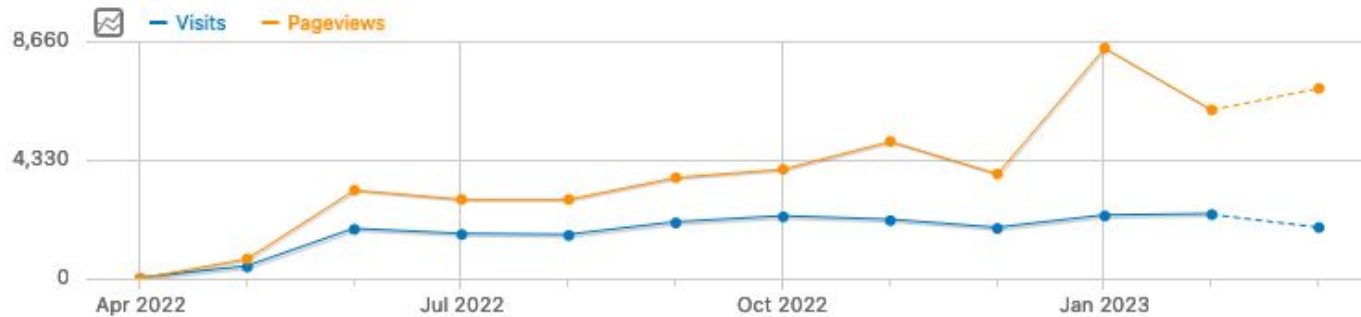
Country	Visits	Actions	Actions per Visit	Avg. Time on Website	Bounce Rate	Revenue
United States	390	735	1.9	00:01:03	65%	$0
India	296	421	1.4	00:00:51	79%	$0
Germany	231	543	2.4	00:01:55	42%	$0
China	166	2,020	12.2	00:01:56	52%	$0
Italy	85	199	2.3	00:01:47	44%	$0
Japan	74	113	1.5	00:01:23	73%	$0
United Kingdom	74	116	1.6	00:00:48	69%	$0
Spain	66	123	1.9	00:01:51	73%	$0
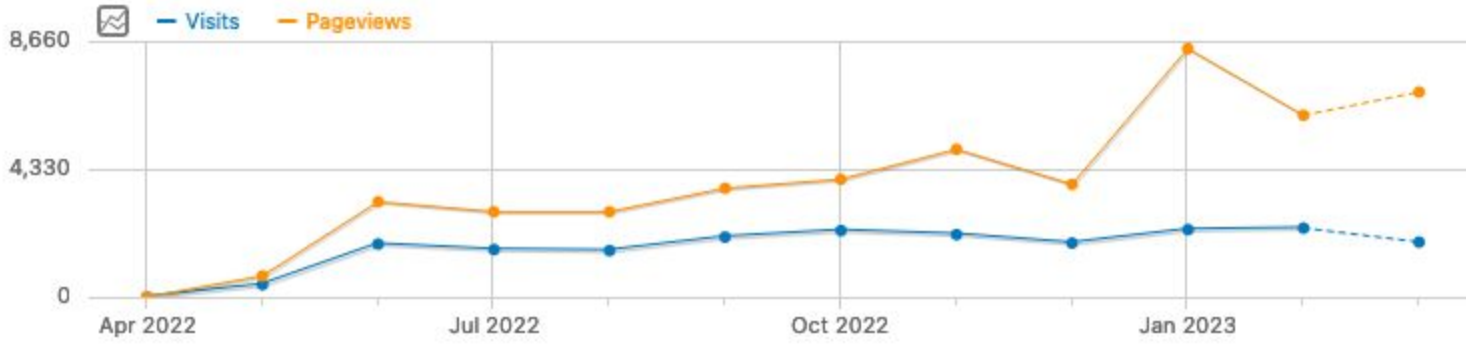
Visits Over Time
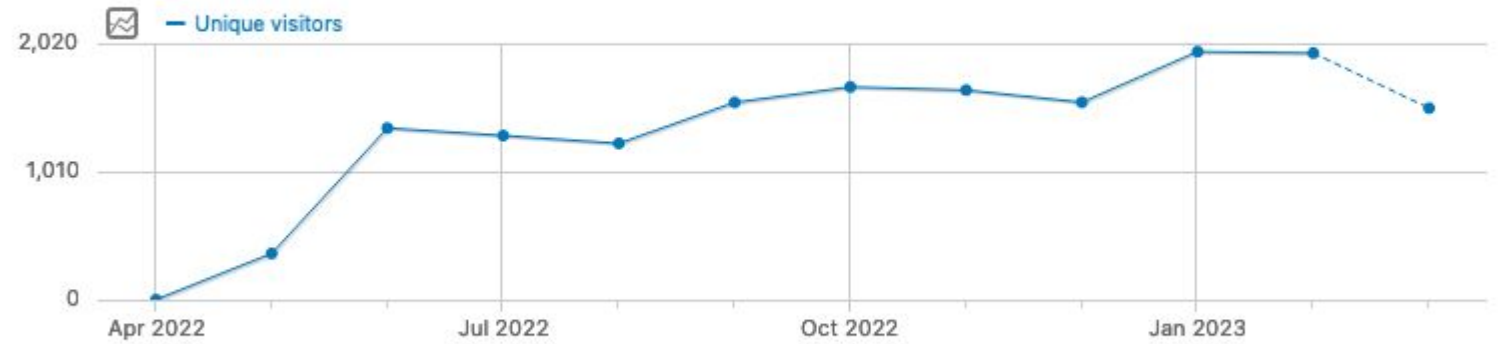
Video Recording

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

Speaker

Matthias Held ([GitHub](#) | [LinkedIn](#)) from SICK AG

SICK is one of the world's leading solutions providers for sensor-based applications in the industrial sector. Founded in 1946 by Dr.-Ing. e. h. Erwin Sick, the company with headquarters in Waldkirch im Breisgau near Freiburg ranks among the technological market leaders. With more than 50 subsidiaries and equity investments as well as numerous agencies, SICK maintains a presence around the globe. SICK has more than 11,000 employees worldwide and a group revenue of around EUR 2 billion (fiscal year 2021).

Matthias Held works as Software Engineer at SICK AG with the main focus on cloud communication of sensors and systems. He acts as software architect and developer for the Digital Twin implementation based on Web of Things.
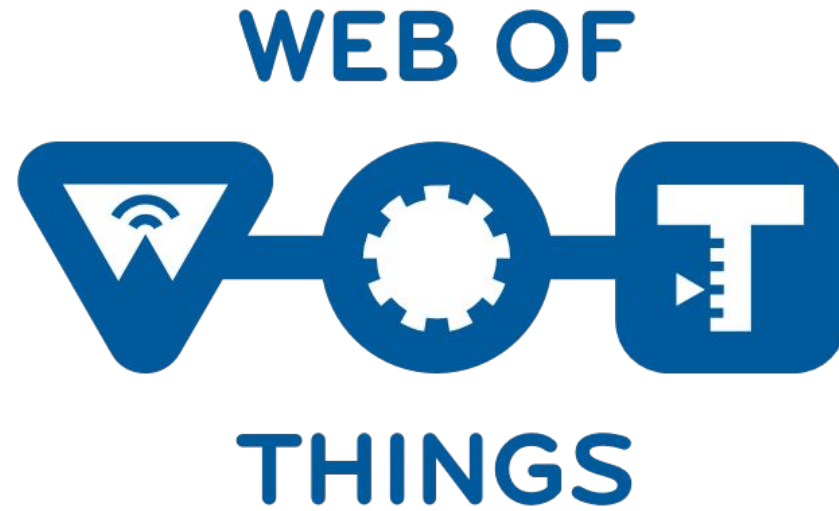
When asking questions, please briefly introduce yourself

Presentation and Question Session

TM-driven Workflows and Onboarding Discussion

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

- All future events are visible in our calendar at
  https://www.w3.org/groups/cg/wot/calendar

WEB OF
THINGS

Meeting Minutes

Available after the meeting in our repository.