

WoSC6 Questions and Open Discussion notes

Google feedback form - Only two questions: what worked, what could be improved?

<https://forms.gle/22tPTps2Hhu4LauX6>

Your feedback really matters to us - and to you (you get better serverless workshops in future!)

## Ongoing Serverless Workshops

We are planning to do more virtual serverless workshops more often in 2021.

We may have them not only with papers but demos and short talks (<15min)?

If that sounds interesting reach out and contact us using twitter: @wosc17

<https://twitter.com/wosc17>

Meetups style (Few hours)???

## Topic 2

More focus on green computing

(is serverless more efficient in terms of electricity/power? -- unclear to me)

Serverless for reducing carbon-footprint in federated cloud computing (e.g. by running functions on data centers with the most geo-availability of solar/wind energy)

For example: <http://people.cs.uchicago.edu/~aachien/lssg/research/zccloud/>

Saaf could be a useful tool for this.

## Topic 3

Relationships between serverless and utility computing.

Multitenant K8s becoming a standard across Clouds ?

Gaia-x, Federated Cloud standards ?

## Topic 4

How do you define serverless? There are several definitions, is it just FaaS or are Kubernetes Applications also serverless?

The rise of serverless computing. Communications of the ACM.

You will find a good definition.

How server-less does serverless need to be? What level of observability do we want/need?

## Topic 5

Extending Serverless for Heterogeneous Systems -- Mobile Devices, HPC Clusters,  
Autonomous Driving Cars, Drones, etc.  
Serverless Edge Computing  
Cloud Edge Continuum

## Topic N