

DENOGEN Closing

Goodbye from the **PC**

Thanks to all **presenters** and **submitters!**

You can pick up a small present at the infopoint!

Thanks to all **heralds!**

Want to help in the future? Ping heralds@denog.de

Thanks to the PC

- Florian Hibler (Arista Networks)
- Franziska Lichtblau (SAP SE)
- Kay Rechthien (fast.ly)
- Moritz Frenzel (DENOG e.V.) [Chair]
- Richard Hartmann (Grafana Labs)
- Sebastian Becker (Deutsche Telekom)[Co-Chair]
- Stefan Wahl
- Theo Voss (inter.link)
- Tim Kleefass
- Wolfgang Tremmel (DE-CIX)

PROGRAM COMMITTEE

Interested in joining the DENOG
Program Committee?

Talk to **Franziska** or **Sebastian**

franziska@denog.de

sebastian@denog.de

Rate the **talks & conference**

DENOGL5 Infrastructure Review

Goodbye from the **video team!**

Video **Setup**

- Dedicated crew of 4 people + 5 very committed angels
 - 3 separate mixing desks
 - Separate backoffice for cutting & releasing
- Switched to all 4k Setup
- 1x Sony PXW-X70 Backup Recording + Total View
- 2x PTZ cameras AW-UE150KEJ 4K
- 40x40 SDI Crossbar
- BlackMagicDesign MultiView 4
- ~400m of CAT6
- ~400m of 3G SDI
- Full use of the C3VOC Pipeline for rendering

Video Setup: **Mixing Desk**



Video Setup: **Slide & PTZ Control**



Video Setup: **LED Wall**



Thanks to our **video team**

Almost all talks are already on Youtube & media.ccc.de,
rest will follow very soon!

Network & Communication

Network

- 100G IP Transit (Peak 7.2GBit/s)
- 433 peak WiFi Clients
- 14 Ruckus APs
- QFX5120-48y Core
- 3x EX4400 Access

Stage Intercom

- 7x Riedel Bolero S + 2 Antennas

CREW Radio (licensed DMR)

- Motorola SLR1000 Repeater
- 25x Motorola SL1600 Radios
- 16x Motorola DP4601e



Lessons Learned & Issues

- Communication is key
 - It's easy to get lost, Radios are essential
 - Intercom between video & heralds is important to ensure a smooth stream & recording
- IPv6 RAs from QFX came through, IPs and routes were installed, but not used.
 - Switching to Linux + RADVD fixed the issue
 - We assume neighbor solicitation issues on JunOS
- One EX died on Day1
- DMR repeater began rejecting SL1600 radios

Thanks to our Sponsors

Connectivity Sponsors



Goodbye from the **Orga**

Facts

447

On-Site

>180

Remote

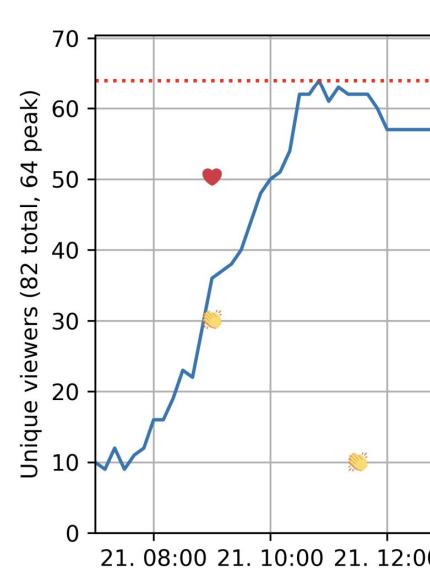
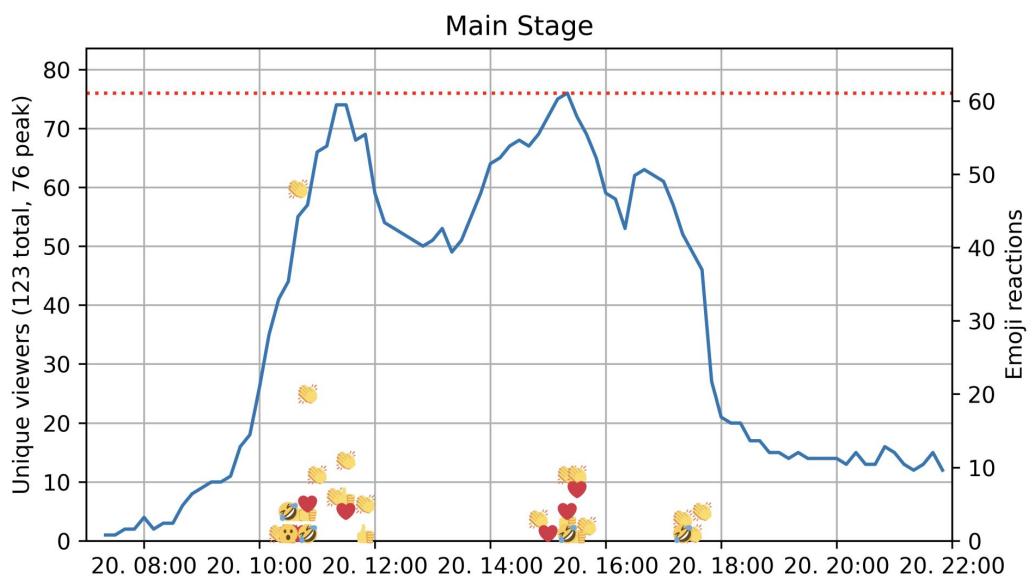
Attendee T-shirts

- If you haven't, please pick up your T-Shirt!
- We will only ship for
“Online-Tickets with T-Shirt”



Emoji's

Main Stage



304
photos

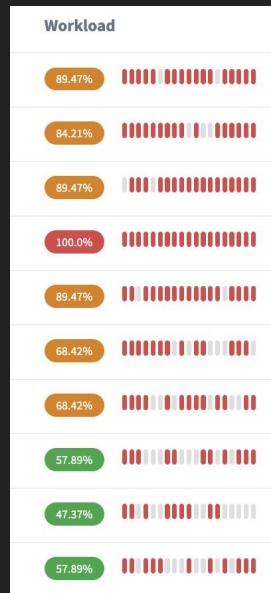
Attendee Wall



Meet Me Sessions

149 meetings

254
registered



Job Board

38
Job offers



Social @ Radar Station Teufelsberg

- Exclusive Location including backstage Highlight Tours
- 400+ Attendees, largest & most-complex Social in recent years
- First Event ever with Bus transport, apologies for the weather! :-)
- Thank you to everybody involved (especially Theo Voss & Phil Grosser)



Meet new Attendees

Pre-Social Blind Beering Sunday Night

- 24 (vs. 17 in 2022) Tables
- 192 (vs. 100 in 2022) Attendees
- Unfortunately, 50+ cancellations

- Randomly me(e)t new people in person
- Thank you to Theo & Crew!



Sponsors @ DENOG

- Sponsors make this whole event possible
- 30% of costs covered by tickets, 70% by sponsors
- We use the events surplus to fund our free events during the year
- Sponsoring packages are in high demand!

Thanks to our Sponsors

Diamond Sponsor



Thanks to our Sponsors

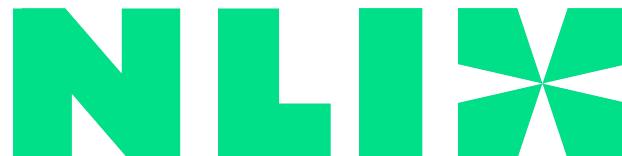
Platinum Sponsors



FLEXOPTIX

nesevo.com

network services & solutions



Thanks to our Sponsors

Social Sponsor



Lunch Sponsor



Lanyard Sponsor



Coffee Sponsor



Thanks to our Sponsors

Gold Sponsors



Thanks to our Sponsors

Support Sponsors



Thanks to the DENOG Board!

Thanks to our Angels!

You can pick up a small present at the infopoint!

Thanks to our Speakers!

Thanks to all of you!

Thanks to the **Team**

**Patrick Bussmann
Moritz Frenzel
Tim Kleefass**

Anita Meyer (Outreach / Sponsoring), Christian Dieckhoff (Video), Fiona Weber (Video), Sebastian Becker (Angels / Stage Management), Stefan Funke (Virtual Meeting), Susann Böhme (Infopoint / Outreach), Theo Voss (Socials), Ute Wolf (Infopoint / Merchandise / Signage)



DENOG e.V. General Meeting

- Thursday 23.11.2023, 18:00h - Room: Zoom (invitation will follow)
- Voting: Voting Links are being sent out shortly, sending announcement will go out to members@lists.denog.de
- more Information: <https://www.denog.de/de/governance/index.html>
- Board elections will take place, for candidates see the members list
- Want to become a member? See www.denog.de

2024 Outlook

Meetups
in cities
near you

Member
Days

DENOGL6

Meetup Frankfurt



Location Host



07.02.2024

Tickets & Information
<https://www.denog.de>

Meetup

Frankfurt am Main

07.02.2024

18:30 - 21:30 Uhr

Call for papers: open
Tickets: open

DENOG MEETUP 2024-01
Xantaro, Hahnstraße 31-35
60528 Frankfurt am Main

2024 Outlook

Community
Blog

Diversity &
Research

Community
Fund



DENOGL6 - 2024

Berlin, Germany

November 17th to 19th, 2024

soon www.denog.de

Thank you for attending!

See you in 2024! Stay Safe!