

de



CONFERENCE  
**WÜRZBURG 2024**

# Thank You

... for hosting us!

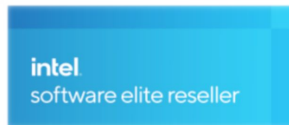


**ct.qmat**  
Complexity and Topology  
in Quantum Matter

# Thank You



... for sponsoring us!



# Thank You



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WÜRZBURG 2024

... for organizing!

Jan Bernoth (PC co-chair)

**Florian Goth (co-chair, sponsoring, local hero)**

Carina Haupt (PR)

Tobias Huste (infrastructure)

Stephan Janosch (finances & registration)

Anna-Lena Lamprecht (co-chair)

Jan Linxweiler (PC co-chair)

Michele Mesiti (volunteers)

Adrien Reingruber (local hero)

Philipp Schäfer (volunteers)

Yudong Sun (infrastructure, art & design)

Claire Wyatt (PR)

## Program Team:

René Caspart

Leyla Jael Castro

Stephan Ferenz

Bernadette Fritzs

Florian Goth

Kathrin Schöning-Stierand

Stephen Tobin

Joachim Wuttke

# Thank You



... for volunteering!

Adrien Reingruber  
Carina Haupt  
Claire Wyatt  
Daniel Gresta  
Fabian Richter  
Florian Goth  
Frank Löffler  
Jan Bernoth  
Jannis Seufert  
Jonas Schwab

Katrin Schoening-Stierand  
Leyla Jael Castro  
Maria Guadalupe Barrios Sazo  
Maximilian Beuscher  
Michael Meinel  
Michele Mesiti  
Philipp Matthias Schäfer  
René Caspart  
Riccardo Sorbello  
Spondon Sarma

Stephan Janosch  
Stephen Tobin  
Tobias Huste  
Tobias Müller  
Tomas Stary  
Yanick Thurn  
Yudong Sun  
Yunqing Wang

# Thank You

... for contributing!



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130 Contributions!!

A screenshot of the deRSE24 conference website. A large purple arrow points from the text '130 Contributions!!' to the '130 / 130' indicator in the contribution list header. The website header includes the de RSE logo, 'CONFERENCE WÜRZBURG 2024', and the title 'deRSE24 - Conference for Research Software Engineering in Germany'. Below the header, the dates 'Mar 5-7, 2024' and location 'Julius-Maximilians-Universität Würzburg' are listed. A search bar is on the right. The left sidebar contains navigation links: Overview, News, Call for Contributions, Timetable, Contribution List (highlighted), Book of Abstracts, Registration, and Surveys. The main content area shows the 'Contribution List' with a header '130 / 130' circled in purple. The first contribution is '81. NFDIxCS-HackaThon: Constructing a Research Data Management Container and its Platform' by Jan Bernoth and Michael Goedicke, scheduled for 3/5/24 at 8:30 AM. It is categorized as 'Research Data Management', 'Workshop or Hackathon', and 'NFDIxCS Hackathon'. The description mentions the Research Data Management Container (RDMC) and its role in the NFIDxCS architecture.

# Thank You

... for being here!

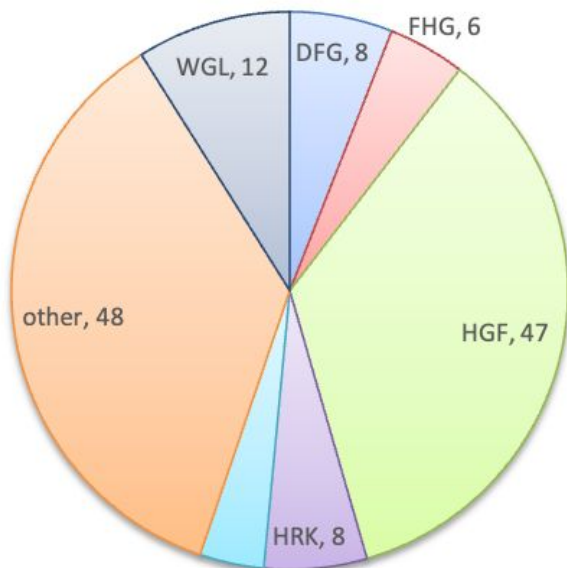


# YOU!

# \$ whoami

191 participants

2 , 2 , 3 , 3 , 2 , 1  (NL)



MPG, 5





# \$ whoami 2

NFDIxCS NFDI Sektion Training & Education QUADRIGA (Datenkompetenzzentrum)  
Snakemake Teaching Alliance - just founded  
ReSA FORCE11 NumFOCUS  
Wikimedia, CAA, CAA-DE, dDH  
the teachingRSE project

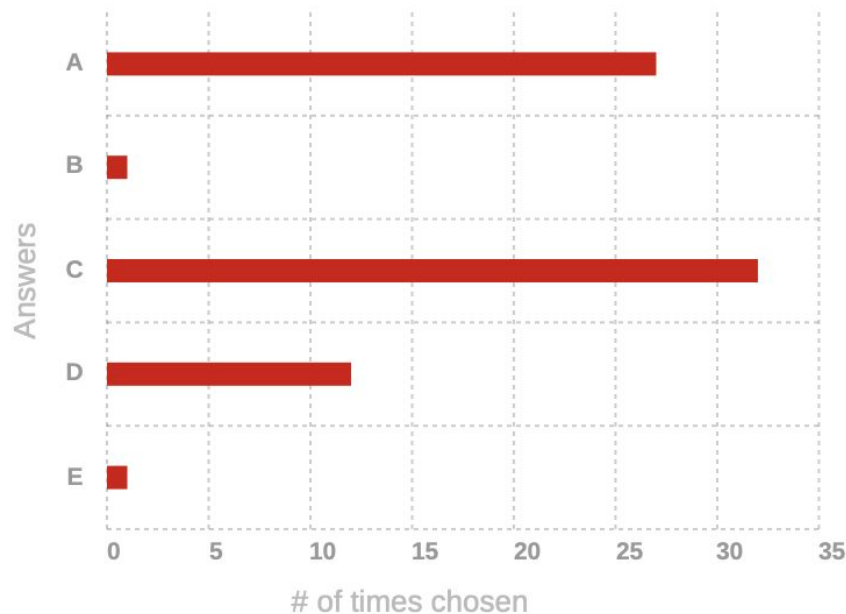
**A. RDM / RDA/ NFDI:** 27 (35.53%)

**B. GRN:** 1 (1.32%)

**C. \*RSE (e.g. de-RSE, nl-RSE..):** 32 (42.11%)

**D. Carpentries:** 12 (15.79%)

**E. free software foundation:** 1 (1.32%)



\$ whoami 3

US-RSE  
Experimental Physics  
Quantum communication  
Astronomische Gesellschaft  
Verein Deutscher Bibliothekarinnen und Bibliothekare  
Gesellschaft für Angewandte Mathematik und Mechanik  
Technische Informationsbibliothek (TIB)  
Society of Research Software Engineering  
Deutsche Physikalische Gesellschaft (DPG)  
Leibniz University  
ACM  
NFDI4DS  
SIAM  
GBM  
de-RSE e.V.  
Helmholtz metadata collaboration  
Leibniz  
Quantum optics  
Carpentries  
Photonics  
IEEE CS  
NFDI  
NFDI4Energy  
Helmholtz association





[https://de.wikipedia.org/wiki/Datei:Hp\\_0.jpg](https://de.wikipedia.org/wiki/Datei:Hp_0.jpg)

\$ email, Wed, Fri ?

Email on participant list?

Who leaves on Wednesday?  
(travel pad)

Does anyone stay until Friday?



de



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## Participant List

191 participants

### First Name

Adrian

Adrien

Akshay

Alberto

Alexander

Alexander Puck

Alexandre

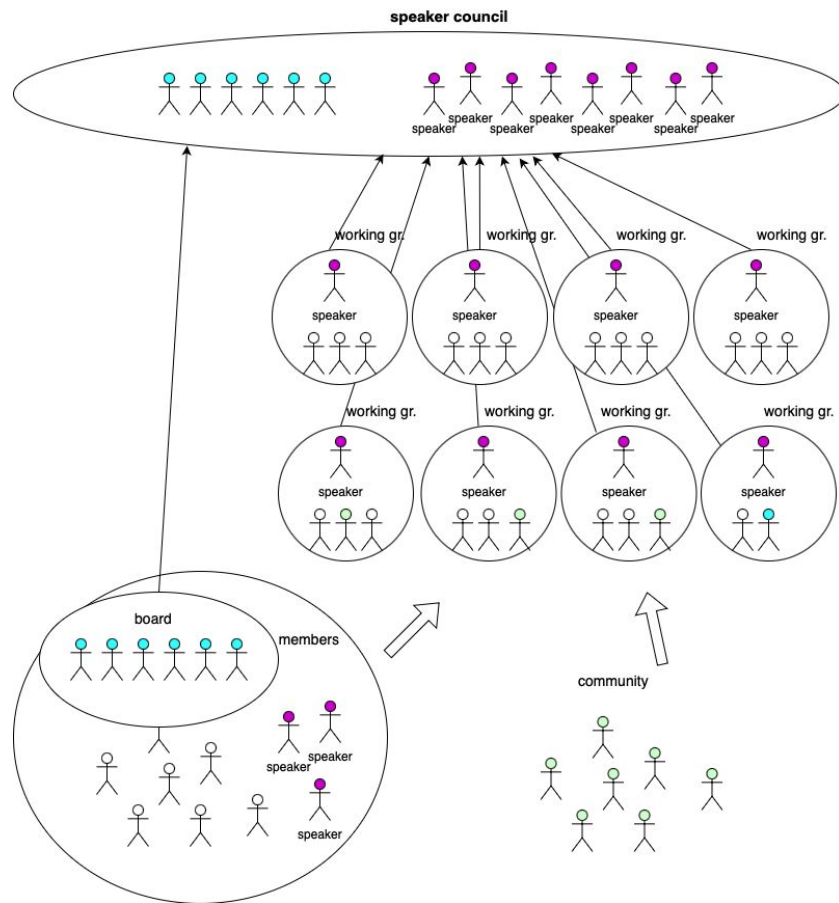
# \$ whois de-RSE.org

Started in 2016, liste@de-rse.org

Legal association in 

70 paying members 🙏

Active and diverse community



# de-RSE e. V.

Join us at the new online  
Community Platform!



Welcome to

## deRSE

Public space · 18 members



Space for [de-rse.org](https://de-rse.org), the society for research software in Germany

Search names and descriptions

### Rooms and spaces

Add Remove Mark as not su

#### deRSE-general ✓ Joined ⓘ Suggested

15 members · This is the main room for the de-RSE community for general discussions. We encourage the use of your real full name 'first name, surname'. No need for anonymity here! For a particularly popular discussion, ask the support team to create a new room. Contact...

#### deRSE-offtopic ✓ Joined ⓘ Suggested

11 members · Found a meme you want to share? Or an article that might resonate with others? Feel free to post that here. Contact the deRSE matrix support team ([de-rse-matrix-support@de-rse.org](mailto:de-rse-matrix-support@de-rse.org)) if you have any queries.

#### deRSE-introductions ✓ Joined ⓘ Suggested

13 members · Introduce yourself! Tell us your name, where you live, where you work, what kind of RSE work you do and about your hopes and dreams for the deRSE community 😊

#### deRSE-events ✓ Joined ⓘ Suggested

12 members · Feel free to post any relevant events here. Contact the deRSE matrix support team ([de-rse-matrix-support@de-rse.org](mailto:de-rse-matrix-support@de-rse.org)) if you have any queries.

#### deRSE-jobs ✓ Joined ⓘ Suggested

12 members · Feel free to post any relevant job advertisements here. Contact the deRSE matrix support team ([de-rse-matrix-support@de-rse.org](mailto:de-rse-matrix-support@de-rse.org)) if you have any queries.

# Fachgruppe RSE

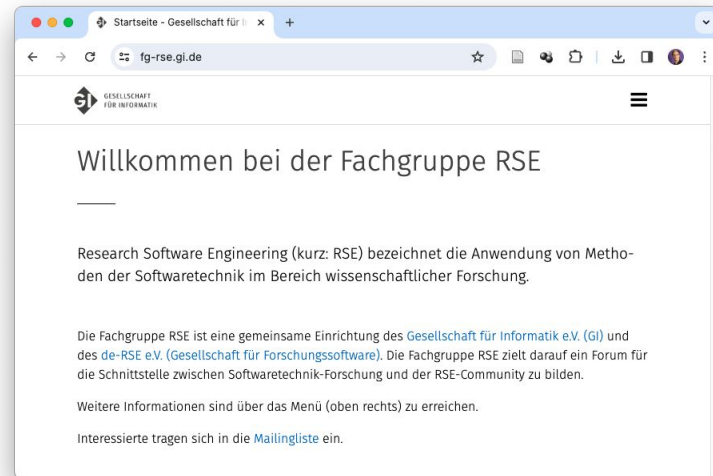
Since June 2023:

Joint special interest group (“Fachgruppe”) of de-RSE and Gesellschaft für Informatik (GI).

Goal: Strengthening the collaboration between RSEs and “traditional” computer science.

Several working groups to address topics of shared interest.

Join the (open) mailing list if you are interested!



<https://fg-rse.gi.de/>

# SPP Initiative



Working Group “RSE Research”: initiative for DFG Schwerpunktprogramm (Priority Program).

Tentative title: “Maturing Research Software: from Explorative to Infrastructure” (discussion ongoing).

Currently **looking for potential applicants (and topics)**, pairs of SE researcher + domain RSE.

Likely focus on action research and case studies.

More at the Ask & Offer board, and/or approach me to learn more and get involved.





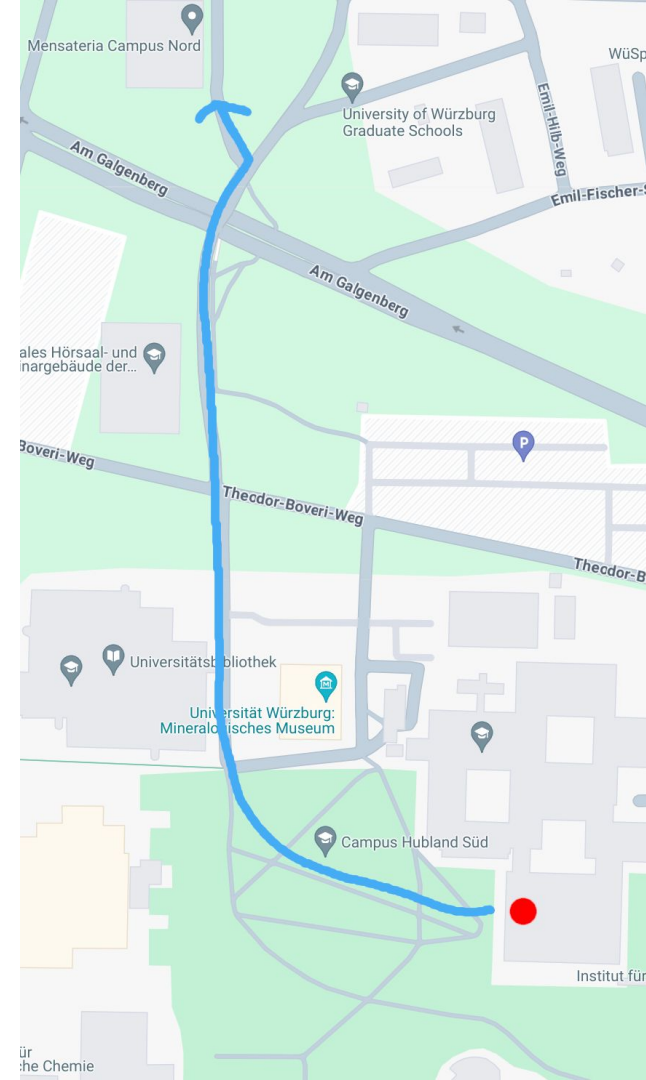
# deRSE24 Lunch

Your badges serve as vouchers.

Mensateria is located here  
(google Mensateria Campus Nord)

Works on Tue, Wed, Thu.

Food ingredients are declared.





# deRSE24 Conference Dinner

Wine cellar of the Residence of Würzburg,  
a UNESCO world heritage site.

## Meeting Point:

Tuesday 18:30, sharp, Frankonia Brunnen

Carpentry Instructor Table! 18 

# deRSE24 Poster session



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Wednesday evening,  
here in the lecture hall building.

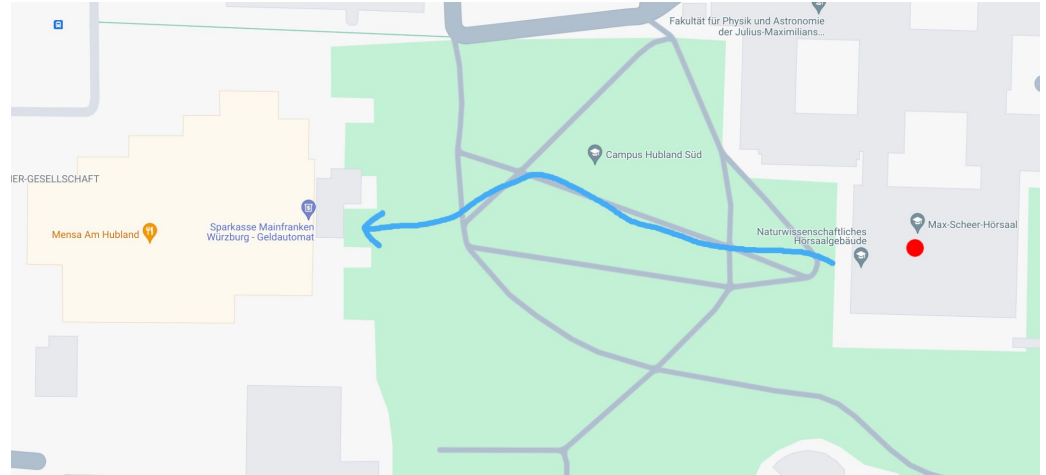
Put up your posters!

Dinner in the Cafeteria  
(17:00 - 18:00)

Poster session starts at 18:30.

YoungRSE award!

Open end!



# deRSE24 general logistics



Catering area is here in the lecture hall building.

Make sure to return any bottles to the place where you have obtained them.

Help our volunteers staffing the catering area by returning your dishes to the indicated places yourself.

All of you have obtained post-its. Use them!

There is an Ask & Offer board close to the catering area.

Code of Conduct: Be excellent to each other!

# deRSE24 Program



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!!  Speakers please upload slides to Indico into your contribution

130 contributions:

- Keynotes by Dagmar Krefting and Hays Hinrichsen
- 69 Talks -> HS1, HS3, HS5
- 28 Posters, 7 Demos -> Poster session
- 7 workshops -> HS4
- 10 Skill-Ups -> SE2
- 2 Hackathons -> SE4

 collaborative session pads →

 We stream and record!



# deRSE24 Post-Proceedings



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Premiere for deRSE conferences!

Will be published in the diamond open-access journal ECEASST (CC-BY-licensed, DOAJ-listed, Scopus-indexed) at no charge.

All contributors to the conference are invited to submit a journal-length article of their contribution.

Teaming up on similar topics encouraged!

Peer-review of submissions for relevance, significance, technical soundness and quality of presentation.

Details online, will also follow via email.

## TIMELINE

Submissions due:  
17th May 2024

Review period:  
until 30th June 2024

Notification of acceptance:  
7th July 2024

Final versions due:  
31st July 2024

# deRSE25

24.02.2025 bis 28.02.2025

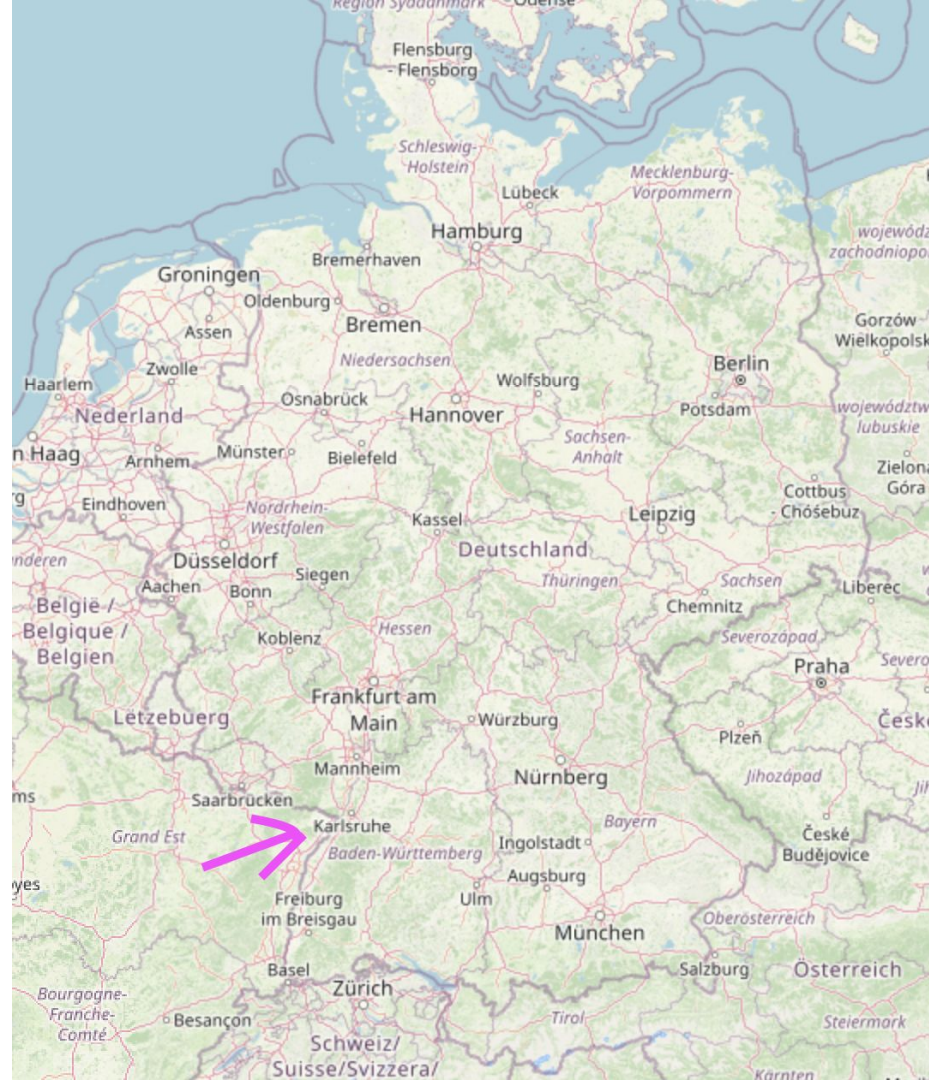
KIT, Karlsruhe ?

together with SE25

Organizer/helper meetup

**tomorrow 1st break 10 am**

Registration desk



# Today's Keynote



## Demystifying Entropy

**Prof. Haye Hinrichsen**  
Universität Würzburg