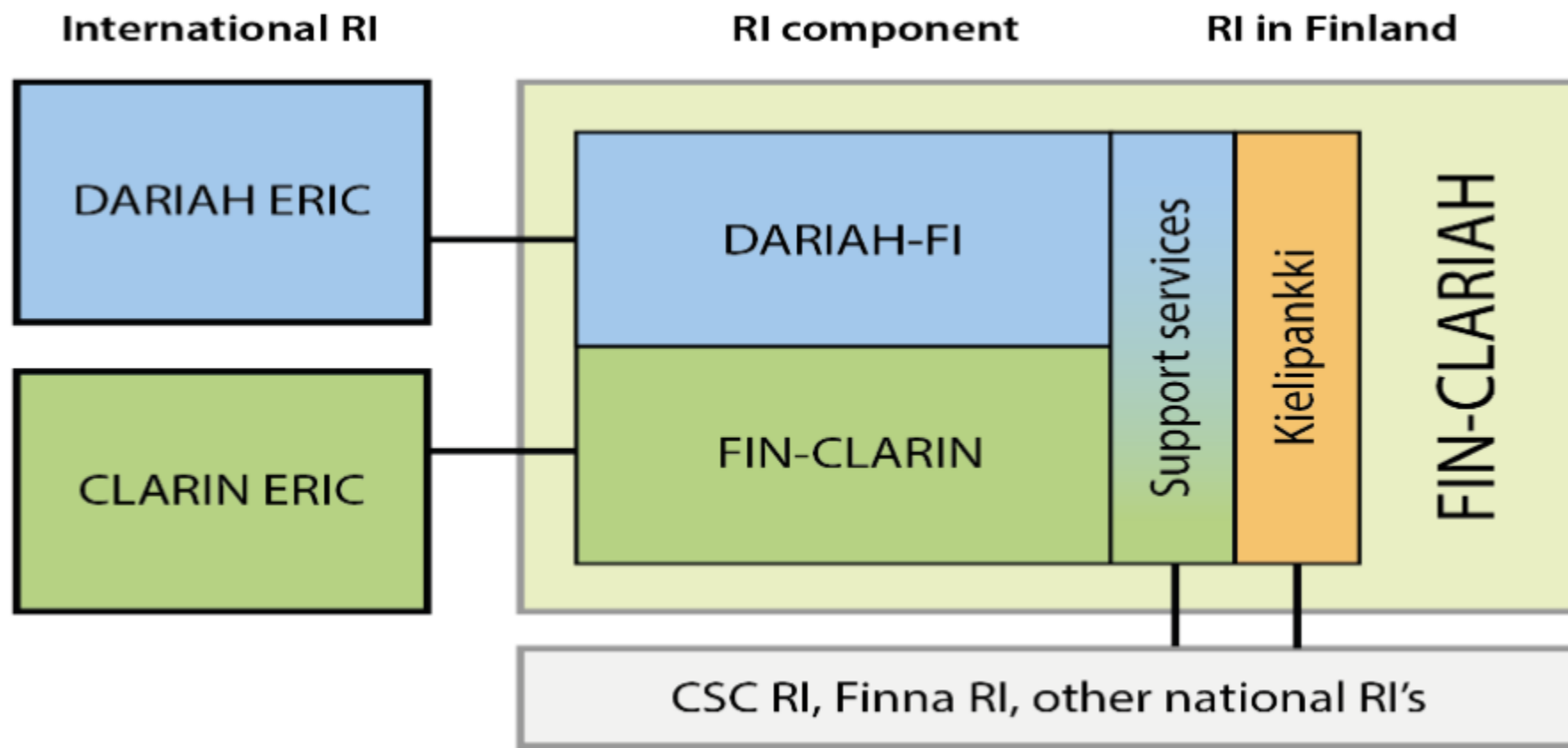


An abstract graphic consisting of a blue wireframe mesh that forms a series of flowing, undulating waves across the entire slide. The mesh is composed of many small, interconnected lines, creating a sense of depth and movement.

DARIAH-FI: HOW TO BUILD BETTER RESEARCH INFRASTRUCTURE FOR THE HUMANITIES AND SOCIAL SCIENCES IN FINLAND

Dr. Risto Turunen,
National Coordinator for DARIAH-FI,
Department of Digital Humanities,
University of Helsinki

FIN-CLARIAH = DARIAH-FI + FIN-CLARIN





HUMANIST OF THE DAY 27.08.2015



Timeline for Dariah-FI

- June 2015: Liber conference London, "Towards Open Science": sat next to Mike Mertens (who had started as a director of Dariah-EU) at the conference dinner. Agreed to investigate possibilities to work together with Dariah-EU.
- Autumn 2015: Faculty of Arts investments at UH on digital humanities scaled up (deans Arto Mustajoki and Hanna Snellman), collaboration with Eetu Mäkelä with respect to infrastructure development started
- April 2016: Mike Mertens visited University of Helsinki to discuss possibilities of collaboration with Dariah-EU
- May 2016: Heldig (Helsinki Centre for Digital Humanities) founded; Eero Hyvönen director, Jouni Tuominen coordinating researcher
- 2016– Joining Dariah-EU Working Groups
- 2016–2017: Dariah-FI survey of use of digital methods among early career humanities researchers in Finland (after Dariah-EU surveys) by Inés Matres, leading to a publication "[State of Digital Humanities in Finland](#)"
- October 2016: keynote presentation at Dariah-EU conference in Ghent, collaboration with Sally Chambers started
- 2017–2019: joined DESIR Humanities at Scale: Evolving the DARIAH-ERIC, Horizon2020 project led by Dariah-EU (our part: development of Dariah in Finland) with Maija Paavolainen and Tuuli Tahko
- 2017– Collaborative Partner agreement between University of Helsinki Dariah-EU (renewed in 2021); also Aalto made the same agreement
- October 2017: Dariah-FI workshop for serious building of national consortium, Jennifer Edmond from Dariah-EU joined us as keynote speaker
- 2017– Dariah Nordic Hub development
- 2018– Building a consortium for Dariah-FI application covering the Finnish Universities, CSC, National Library of Finland and National Archives
- 2019: Academy of Finland Infrastructure application (made it to the final round, but not funded)
- 2020: Planning a roadmap together with large national partner pool and Fin-Clarín as Fin-Clariah (supported by dean Pirjo Hiidenmaa; accepted to the Academy of Finland Infrastructure Roadmap)
- 2020: HSSH institute at University of Helsinki founded, Risto Kunelius director
- 2021: Writing an application together with all the partners as Fin-Clariah for FIRI, director Krister Lindén (successful)
- 2022– Putting the roadmap to practice and continue the process for joining Dariah-EU

[Timeline by Mikko Tolonen](#)

WHY DARIAH-FI?

(1) Efficiency -> coordination helps to avoid duplication of work in individual research teams.



WHY DARIAH-FI?

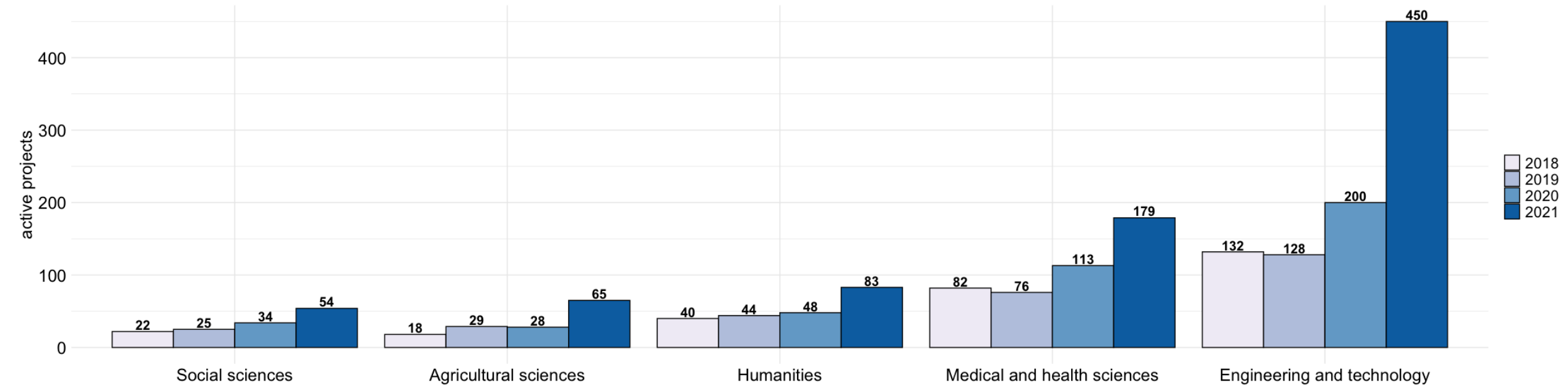
(1) Efficiency -> coordination helps to avoid duplication of work in individual research teams.



(2) Pioneering research in data-intensive SSH
-> CSC offers data storage + computing power +
flexible environment needed for international
breakthroughs in Digital Humanities &
Computational Social Sciences.



UNLEASH THE POTENTIAL OF CSC (national IT centre for science)!



<https://www.csc.fi/en/-/new-fields-of-science-go-computational>

WHY DARIAH-FI?

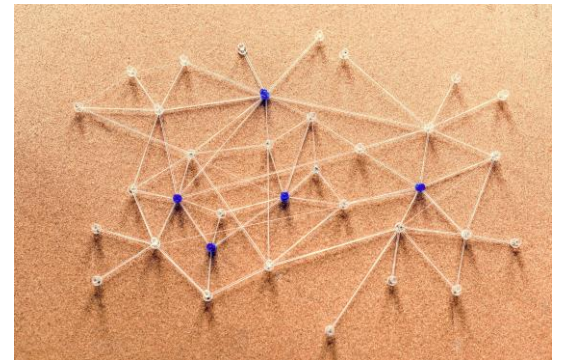
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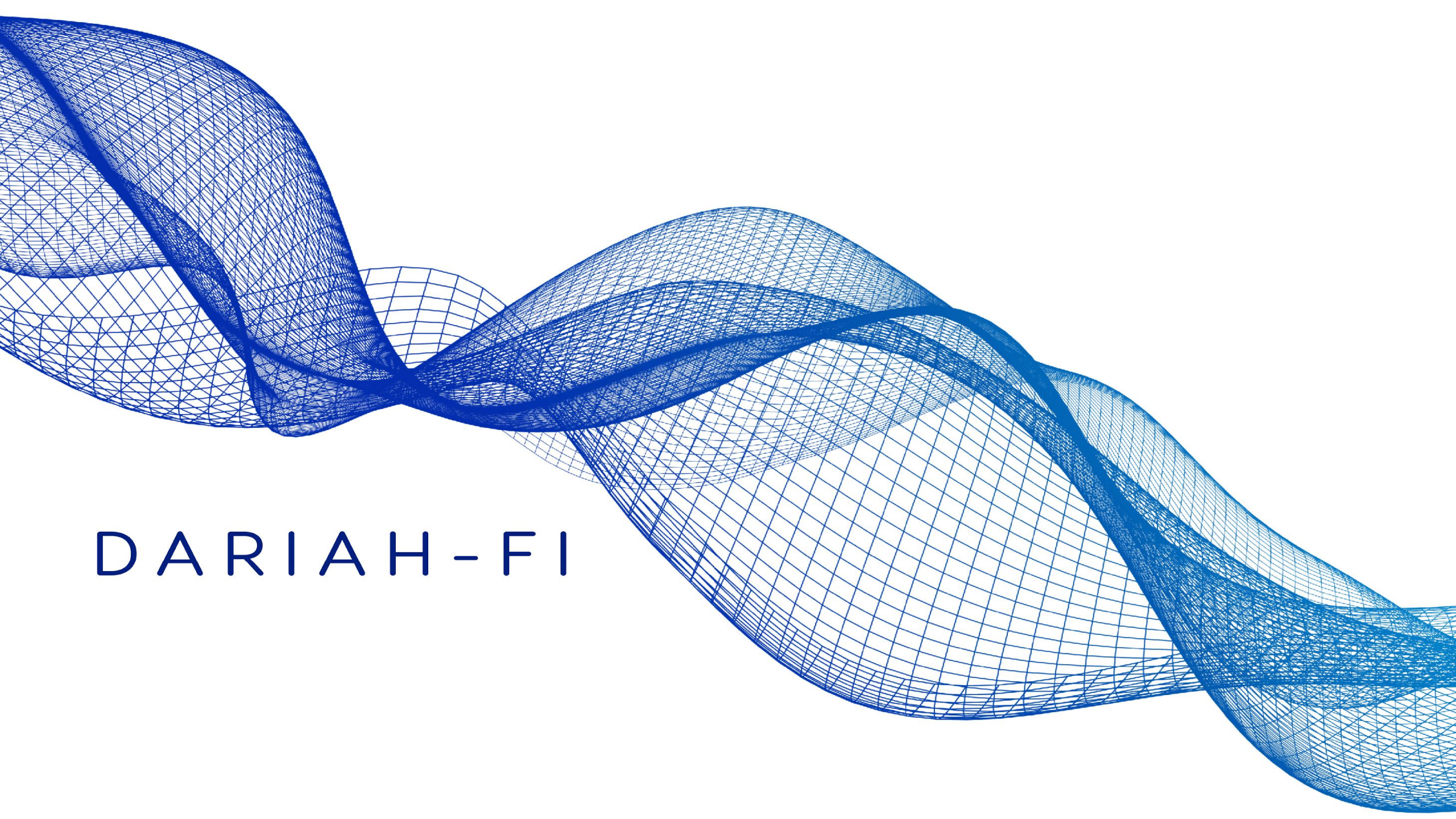


(2) Pioneering research in data-intensive SSH
-> CSC offers data storage + computing power + flexible environment needed for international breakthroughs in Digital Humanities & Computational Social Sciences.



(3) Sustainability -> only as a network we can have sufficient resources for long-term infrastructure building.





DARIAH-FI

DARIAH-FI OFFICES



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CSC – Tieteen tietotekniikan keskus

KONTAKTI:
Katri Tegel

OULU
University of Oulu

JYVÄSKYLÄ
Jyväskylä University

TAMPERE
Tampere University

TURKU
University of Turku

ESPOO
CSC – IT Center for Science

JOENSUU
University of
Eastern Finland

HELSINKI
Aalto University
University of Helsinki
National Library of Finland

DARIAH-FI SLACK, > 70 members

DARIAH-FI

More

Starred

Eetu Mäkelä

Channels

csc

dariah-helsinki

events

general

literature

random

wp-1-3-noise-tolerant-nlp

wp-3-1-automated-ingestion

wp-3-2-mass-digitization

wp-3-3-qualitative-survey-data

wp-3-4-streams

wp-3-5-text-network-analysis

wp-4-1-metadata-harmonization

wp-4-2-lod-services

wp-4-3-subsetting

wp-4-4-social-media-noise

wp-5-1-ri-development

wp-5-2-education-and-dissemination

Add channels

Direct messages

general


general

Add a bookmark

1


Thursday, 8 September

Yesterday

**Risto Turunen** 12:11

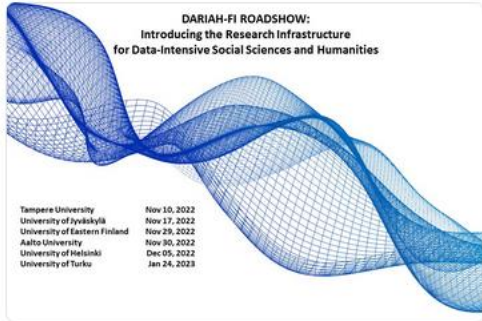
@everyone

Dear DARIAH people,
as we have discussed before, **we need to increase our national visibility** for SSH researchers do not YET know who we are and how we can improve their work. This is why we organize a **national roadshow**. The program is a bit different in each university, but there will be a general introduction to DARIAH-FI, debate on data-intensive social sciences and humanities, and sparkling wine of course. More information coming soon, but **please, spread the word (retweet!) already**:
<https://twitter.com/DariahFi/status/1574315972231823360>

 **DARIAH-FI** @DariahFi

DARIAH-FI is touring around Finland to introduce our services for SSH researchers, check the dates below:

Twitter | Yesterday at 11:32 (178 kB)



DARIAH-FI ROADSHOW:
Introducing the Research Infrastructure
for Data-Intensive Social Sciences and Humanities

Tampere University	Nov 16, 2022
University of Jyväskylä	Nov 17, 2022
University of Eastern Finland	Nov 29, 2022
Aalto University	Nov 30, 2022
University of Helsinki	Dec 06, 2022
University of Turku	Jan 24, 2023

3 2

B I S | | | | | | |

Message #general

+ | | | | | |

Slack needs your permission to enable notifications. [Enable notifications](#)

DARIAH-FI WORK PACKAGES



DATA INGESTION

WP: [Data Pipeline from NLF to CSC](#)

WP: [Data Pipeline from NARC to CSC](#)

WP: [Capturing Game Stream Data](#)



PRE-PROCESSING &
ENRICHMENT

WP: [Tool to Evaluate Biases & Errors](#)

WP: [Noise-Resistant NLP](#)

WP: [Harmonizing Fennica Metadata](#)



ANALYSIS

WP: [Easy-to-use Interface for Nordic Twitter](#)

WP: [Tool for Qualitative Survey Answers](#)

WP: [LOD Interface for Parliamentary Data](#)

WP: [Tool for Text Network Analysis](#)

FUTURE OF DARIAH-FI?

1.



Photo: Building a road,
Anton Taipale, Museovirasto

FUTURE OF DARIAH-FI?

1.



2.

DARIAH-FI



QUESTIONS FOR YOU!

- What kind of infrastructural challenges have you experienced in SSH research?
- When you are building tools, interfaces and databases for humanists and social scientists, how do you make sure that you get useful feedback from the end users?
- How do you see the role of your own work in the big picture of Finnish SSH infrastructures?