VISUALIZING

UNCERTAINTY

VK23

STUDENT

OPEN

CALL
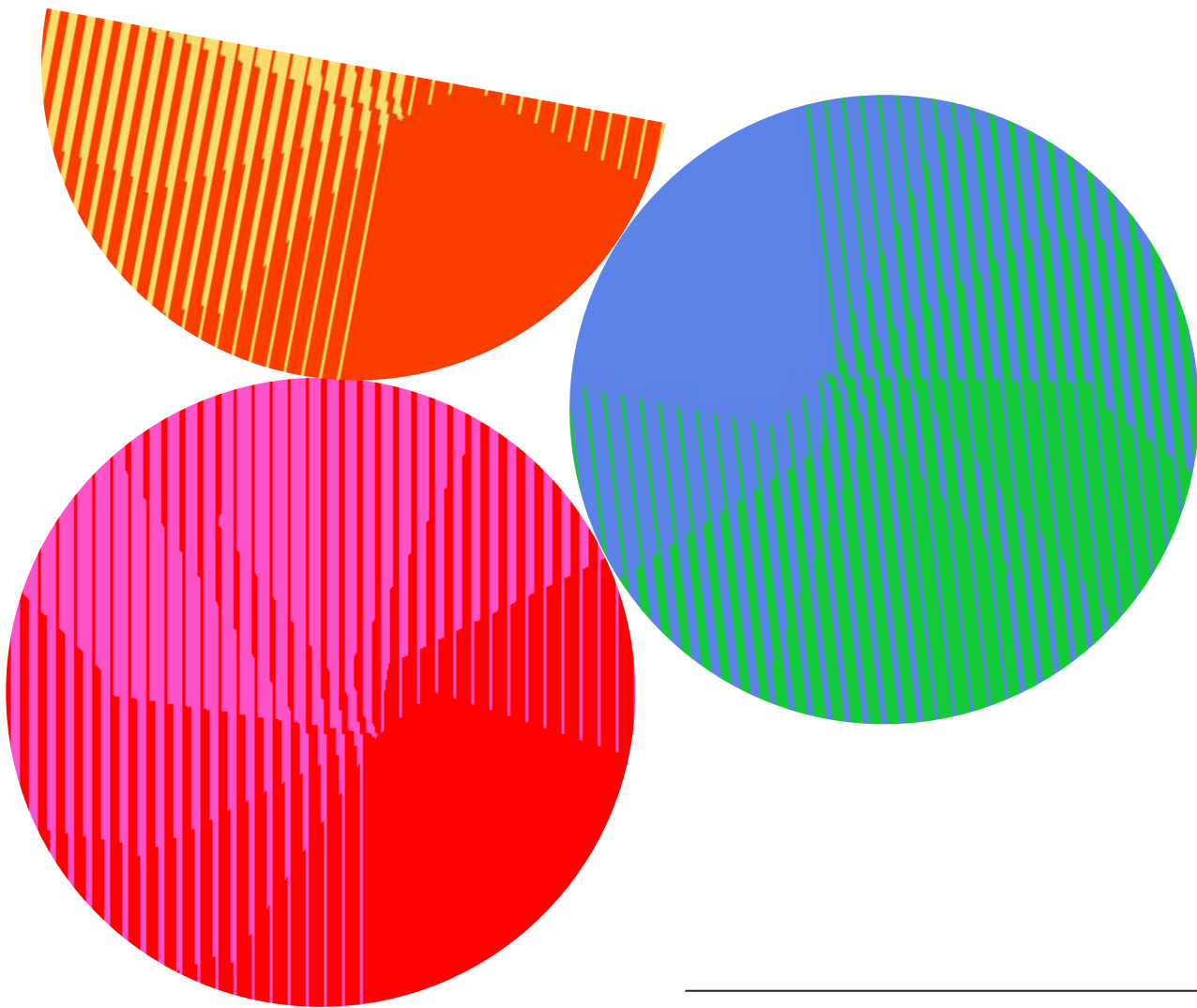
Visualizing		Knowledge
16.	06.	2023
Aalto		University

Showcase: Open call for student projects

JOIN THE SHOWCASE!

Submit your work!

Are you a design student with a love for data visualization, a student-scientist with an eye for the visual,or a journalist-to-be with a talent for data-driven stories? Are you ready to share your work with the world?

As in previous years, the VK 2023 conference features a showcase of student works in and around information design that provide awareness and inspire action.

Open to your interpretation and with the guidance of our suggested subtopics, this year's theme is Visualizing Uncertainty. How can we point out new perspectives and approaches that can bring a hopeful and optimistic future which hasn't been set yet? How do we visualize the complexity of the world we're living in?

We are now inviting you to enter your work to the VK23 student showcase! The selected works will be displayed during Visualizing Knowledge 2023, 16th of June at Aalto University in Finland. Submit your work before the 5th May deadline and selected entrants will have the opportunity to attend the conference for free.

SUBTOPICS

Suggested subtopics

(Key)   (words)

Narratives for complexity

(data humanism)   (data journalism)   (scrollytelling)   (data art)   (accessibility)

Getting meaning from data plays a vital part in understanding the world around us. How can we use data storytelling and scrollytelling to explore and explain complexities and uncertainties? We welcome a breadth of approaches to knowledge visualisation and representation of data. It's not just numbers - let's leave behind the preconceived notions of what data visualisation should look like and push creative boundaries to increase accessibility and highlight the importance of data literacy in today's society.

Energy and the environment

(geopolitics) (decision-making) (environment) (climate) (energy transition) (air quality)
(policy making)

Energy and the environment - With the current and growing pressure on energy security as well as energy consumption, how can we use data visualisation to support the conversation and aid greater understanding of these topics? How can we use data visualisation to explain and support these transitions? Let's explore decision-making at both an individual and governance level in the context of environmental concerns and the future of energy use. How can we navigate the wealth of information surrounding the climate crisis?

Demystifying AI

(AI tools) (human-centred) (ethics) (biases) (responsible data) (decision-making)

It is important, now more than ever, to discuss the current and future role of AI in our lives. The growing presence of AI tools for automation opens up new avenues of possibility and potential, but what is our role in approaching and embracing this change responsibly? In envisioning a human-centred AI future, how do we address the biases, ethical concerns and the social implications?

Perspectives on truth and data

(crisis reporting) (data journalism) (maps&borders) (ethics) (geospatial data) (geopolitics)
(investigative journalism)

Journalism, geopolitics and policy-making all involve complex data. In the light of these turbulent times and in a digital world saturated with information, what do we take into account when representing and discussing current events? In investigative reporting, for example, how do we communicate crisis data? What role do ethics play in our design processes and the data we choose to interact with? How should we change the way we make our design decisions?

Open Science

(open access) (collaborative networks) (democratic) (transparency) (accessible knowledge)
(academic freedom) (gender-transformative approches) (inclusive) (knowledge co-creation)

Transparency and collaboration are at the forefront of the move towards open science. Embracing transdisciplinarity and knowledge co-creation, let's explore the ways in which we can make data visualisation more inclusive and democratic. How can we address the complexities in science and research by shedding light on different perspectives and novel approaches? How can our work as information designers help make scientific knowledge accessible to all?

TIMELINE

01 DEC 2022   **Registration opens.**

05 MAY 2023   **Submission deadline for entries.**

12 MAY 2023   **Notification of selected entrants.**

02 JUN 2023   **Final deadline for print files for those selected entries that are printed and set up by Visualizing Knowledge.**

12 JUN 2023   **Set up of works in the showcase space.**

16   JUN   2023

Showcase,   the   same   day   as   the   conference   day.

REQUIREMENTS

18 MAY 2023

Notification 18th May:

- The showcase call opens for submissions on 1 December 2022.

- The final deadline for entries is 18th May 2023 at 11:59 pm GMT+1.

- All entries must be submitted (one form per entry) through: https://forms.gle/3GfkPKCdvyhqgiYX8

- Entries can be in the form of a PDF and/or URLs to project- websites and videos. The maximum file size is 1 GB.

- There is no entry fee. Entrants will be rewarded with the opportunity to present their work at the showcase and attend the conference for free.

- They will be featured on our website. If you have any questions or trouble with uploading your work please contact: vizknowledge@aalto.fi

20-24 MAY 2023

Selection 20th - 24th May:

- The selection of entries will take place 20–24 May at Aalto University, Finland.

- The jury will comprise practitioners and academics in the field of information design and data visualization as well as a student representative.

- No member of the jury will be allowed to evaluate his/her own entries or entries created in his/her course.

- Entries are selected based on the use of data, conceptual strength, aesthetic quality and innovation in interaction and use of media.

- The jury will also take into account the balanced representation of the entrants' colleges/universities.

- Depending on the types and amount of entries, a total of 10 to 15 entries will be selected.

24 MAY 2023

Notification 24th May:

- The entrants of the selected entries will be notified by 24th May.

- We will contact entrants individually to discuss the terms of showcasing their work (i.e. set-up, format, display, etc).

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02 JUN 2023

Final Entries 2nd June:

- The final files for entries that will be printed out and/or set up by Visualizing Knowledge must be submitted by 2nd June.

- The set-up of the showcase is Monday, 12th June

- The showcase will be exhibited during the Visualizing Knowledge 2023 conference the 16th June

- Selected entrants will have the opportunity to attend the conference for free.

ELIGIBILITY & CONTACT

Eligibility:

- Entries must be from the field of information design or data visualization.

- Entries may be print, web-based, installations or physical objects.

- We accept entries from undergraduate, graduate and post-graduate students from any higher education institution, college or university.

- Recent graduates can enter within a year of graduating (anyone who has graduated in or after June 2022).

- Entries from both individual students and teams of students are eligible.

- Entries may have been created in a college/university course or independently (outside of a course).

- Entries must be the original work of entrants.

- Entrants may submit multiple entries.

- If the entry is an installation and should be displayed as such, entrants must be available to set up their work on 16 June 2023 at the Aalto University in Espoo, Finland.

Legal:

Each entrant has the responsibility to ensure that he/she has the right to submit his/her entry and that no contracts are infringed upon by the submission of that entry. Copyright and all other intellectual property rights in all entries submitted for this showcase remain with the respective owner. However, each entrant grants Visualizing Knowledge/Aalto University the right to feature any of the submitted entries on social media channels, websites and publications. Entrants will not receive remittance or notification for such publication, though each work will be credited adequately.

Contact:

Visualizing Knowledge 2023
Visualizing Uncertainty

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