

## **Key Information**

#### Contact details:

Community Facilitation giovanni.nisato@pistoiaalliance.org

**UXLS** conference

anca.ciobanu@pistoiaalliance.org

Community of Experts web page



### Sponsors/ Steering















white space

Thanks to our funders who are making this project possible, without their help this community would not exist or collaborate. Thanks for all the in-kind contributions for their time and expertise.

# **UXLS 2024** Community of Experts

User Experience is an evidence-based design process that centers on the behaviors and needs of users. The clear benefits of UX offered in our personal lives such as in the retail sector have been slow to percolate to other more complex sectors such as the life sciences. The adoption of UX in the life sciences comes with its own set of challenges. Current best practices need to be adapted and developed to scale our UX practices in the life sciences. The UXLS community actively works on sharing and developing best practices. In addition, we seek to raise awareness of the value that UX brings to the life sciences.

Our community develops and delivers best practice guides, blogs, and toolkits to increase the adoption of user experience (UX) practices in life sciences.

### "Therapy session" themes 2024

We gather online, monthly. We to discuss one themes of interest in an informal setting promoting experience and best practice sharing.



### **UXLS** workstreams

We hold regular (e.g. biweekly) meetings or workshops online to address the overarching themes set with the Steering group guidance.

Gen Al and User Experience in the Life Sciences

This workstream aims to investigate the Ongoing efforts aim to: impact of GenAl on UX within life sciences and explore the role of UX in GenAl applications, while sharing best practices for effective implementation.

 Collect, document and share GEN Al Use cases

Collecting best practices GEN AI UX in LS

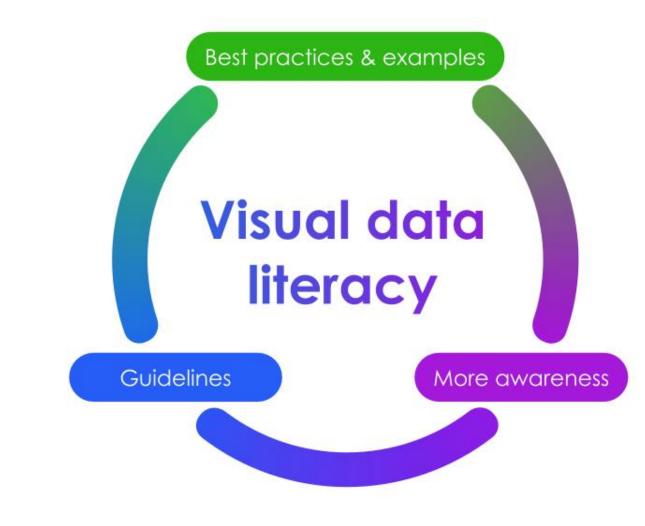
User Research practices in the Life Sciences.

This workstream's main goal is to support user researchers to scale up and demonstrate the impact of their user research practices in the life sciences.

Ongoing efforts aim to capture the state of User Research in the Life Sciences including:

- Current challenges
- Opportunities for user research growth
- Mechanisms to support the community

Data Visualization and User Experience in the Life Sciences



#### Data visualisation in Life Sciences Communicating to stakeholders **DECISION MAKING** Presenting findings for decision making Communicating findings to peers Identifying patterns / trends **DATA ANALYSIS** Exploratory data analysis Hypothesis testing / sense-making **QUALITY CONTROL** Quality control

### Resources

Since our inception in 2017, our community has created among others: **Digital Accessibility** 

Guide

**UXLS Research Ops** Framework



**UXLS** toolkit



**UXLS Maturity Model** 



### UXLS annual conference

The UXLS community organizes an annual public conference ideally hosted by a steering group company. This unique event gathers international experts and practitioners of UX in pharma providing a valuable platform for sharing best practices, networking and professional growth.

### Getting involved

Feel free to write us at <u>uxls@pistoiaalliance.org</u>

### Pistoia Alliance: Collaborating to lower barriers to R&D innovation

The Pistoia Alliance is a global, not-forprofit alliance of life science companies, vendors, publishers, and academic groups that work together to lower barriers to innovation in R&D.

Our members collaborate as equals on open projects that generate significant value for the worldwide life science community.

