WG2 TECHNOLOGY

REPORT 2023-24

Prepared by

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K–Peritia Working Group 2–Technology 2023–2024 Report

Introduction

This report provides an overview of the activities, outputs, and dissemination efforts of the K-Peritia working groups for the reporting period October 2023/October 2024. The report is structured chronologically, detailing the contributions of WG 2, including meetings, surveys, brainstorming sessions, webinars, publications, and outreach efforts.

1. Working Group Activities

Working Group 2 (WG2) focused on testing and promoting the Open Access CULTEXP Database during the reporting period from October 2023 to October 2024. The group's primary objective was to enhance understanding, usage, and applications of the database within the network and beyond.

WG2 initiated its activities with a series of preparatory meetings involving both leaders and members. An internal survey was conducted to map the expertise of WG2 members, providing valuable insights for future collaborations and task allocations. The group developed initial use cases and diagrams, laying the groundwork for future database applications. These efforts culminated in the creation of a comprehensive Action Plan for the first year of the program.

At the opening plenary event in Oxford, WG2 members presented their research backgrounds, outlined the objectives and deliverables of WG2, and shared the planned activities for the first year. The group engaged in discussions with other working groups, fostering ideas for cross-group collaborations.

Given that WG2's objective primarily concerns the Open Access CULTEXP Database, WG2 conducted two key surveys among network members. The first survey, which had a high participation rate, revealed that while 100% of participants were aware of the culturalexpertise.net website, less than one-third had used the CULTEXP database. This insight was crucial in shaping the group's subsequent activities. In response, WG2 organized a live demonstration of the CULTEXP database, explaining its features and providing detailed usage instructions. This initiative was well-received by network members and led to increased engagement with the database.

A second survey was conducted to understand potential uses of the CULTEXP database among network members. This survey provided rich data and insights into how different stakeholders might utilize the database in their work. The results helped refine the group's use cases, ensuring that the database development aligned with user needs and expectations across various disciplines and sectors.

A key deliverable of WG2 was the publication of Use-cases booklets demonstrating how various users interact with the Open Access CULTEXP database for research and educational purposes. The first edition, published in March 2024, included six use cases covering diverse fields such as legal education, financial advisory services, social work, human resources, cultural history, and personal relationships. These use cases were carefully crafted to illustrate the practical

applications of the database in real-world scenarios. These use cases were disseminated widely among the members of the network as well as to public though individual LinkedIn posts.

The group continued to develop additional use cases throughout the year. The second edition of the Use-cases booklet – which is under publication – features 10 more use cases, further expanding the range of applications. Further, the WG2 has already finalised the first draft of the third edition of the Use cases booklet, to be published in October 2024 with another 10 use cases. As an important milestone in the work of the working group, this will bring the total to 26 use cases developed within the first year of the Action, thereby providing a comprehensive resource for understanding the diverse applications of the CULTEXP database.

WG2 members participated in and contributed to various training events. Co-leader Sameer Rashid Bhat participated in the COST Academy training on "How to make a scientific research presentation," introducing K-Peritia and WG2's work to participants from other COST Actions. He also offered a training course on "How to introduce Cultural Expertise to an interdisciplinary audience?" at the K-Peritia Training school in Istanbul. WG2 members participated in additional training courses, including one on "How to Publish in Cultural Expertise" led by Dina Haddad (WG1 leader).

Following the Istanbul training, WG2 leader Gokce Nur Yilmaz wrote an insightful blog post that was published on the K-Peritia website. In this blog, Gokce highlighted how WG2 members explored avenues for publication and participation within the framework of cultural expertise during the training. The blog post not only served as a reflection on the training experience but also as a means to disseminate key insights to the broader network and public audience.

Throughout the reporting period, WG2 maintained regular internal online meetings to track activities, gather support from members regarding use-cases and use-case diagrams, and integrate new knowledge into ongoing activities. These meetings ensured continuous progress and collaboration among WG2 members. These meetings were organized in various formats, including one-on-one meetings between the leader and co-leader, as well as full group meetings involving available WG2 members. This flexible approach ensured continuous progress and collaboration, allowing for both focused leadership discussions and broader group input.

Dissemination efforts included the publication of blog posts on the K-Peritia website and LinkedIn posts, sharing published use cases among network members and the general public. These efforts enhanced the visibility and impact of WG2's work on the CULTEXP database and its applications in various fields.

1.1 Chronological Summary of Activities

Date	Activity Type	Description	Link to Details
19 September 2023	K-Peritia Prelimary Meeting	Agenda: Overview of K-Peritia and discussion on deadlines and preliminary milestones	Zoom meeting

19 October 2023	Management Committee Meeting	Agenda: Introduction of working group leaders, action and plans. - Detailed overview of K-Peritia including project's objectives and scope;	Zoom meeting
8 October 2023	Internal meeting among the K-Peritia Action Co-Chair, WG2 Leaders	Agenda: Discussion on building a road map and plan as a basis to create the WG 2 activity plan	Zoom Meeting
14 November 2023	Internal WG2 Leadership meeting	Agenda: Discuss and finalise WG2 Agenda for Oxford plenary	Zoom meeting
17 November 2023	WG2 Internal Meeting	Agenda: Introductory meeting of the members of WG2 and discussion on WG2 participation in Plenary Conference at Oxford	Zoom Meeting
9 December 2023	WG2 Internal Leadership meeting	Agenda: Discussion on engagement of WG2 members in the activities of working group and broader network	Zoom meeting
11 December 2023	WG2 Internal Meeting	Agenda: Discussions on use-cases and use-case diagrams' creation and formation of the presentations for the K-Peritia Plenary Conference	Zoom meeting
21 December 2023	WG2 Internal Meeting	Agenda: Discussion on first output, mapping of expertise and work allocation for Plenary Conference	Zoom Meeting

21 December 2023 – 3 January 2024	Survey	Survey to map the background, research interest and expertise of WG2 members	https://forms.gle/4GPe4iRnxe6oadNM7
3 January 2024	WG2 Internal Meeting	At the WG2 meeting, the research interests of the WG 2 members were mapped to advance the objectives of our group.	In-person meeting
3 – 6 January 2024	K-Peritia Plenary Conference and the WG 2 Meeting	**Session 1:** Presentation of the overview of WG2 and its members **Session 2:** Presentations of the objectives, deliverables of WG-2 **Session 3:** Presentations of the progress report **Session 4:** Presentation of 5 use-cases and use-case diagrams **Session 5:** Presentation of WG- Action Plan for 1-Year Program	https://k-peritia.com/wp-content/uploads/2024/01/WG2-ProgrammeOxford.pdf
15 February 2024	WG2 Leadership meeting with Action Chair	Agenda: Discussion on finalising outputs from the Plenary Conference and publishing them on HAL and K-Peritia drive	Zoom meeting
6 March 2024	WG Leaders meeting	Agenda: Discussion on progress so far, training	Zoom meeting

		school and collaboration between working groups.	
20 March 2024	Internal WG2 Leadership meeting	Agenda: Taking stock of work so far and work allocation for outputs	Zoom Meeting
02 April 2024	WG2 Internal Meeting	Agenda: Participation of members in different strands of WG2 work	Zoom meeting
09 April 2024	WG2 Leadership Meeting with the Chair	Agenda: Discussion on what is required for the training school in Istanbul, and how to make the training effective for all members.	Zoom meeting
29 April 2024	Internal WG2 Leadership meeting	Agenda: Regular discussion on progress so far and next steps	Zoom meeting
7 May 2024	WG Leaders meeting	Agenda: Preparation for the management committee meeting, including discussion on key achievements, major challenges and plans.	Zoom meeting
15 May 2024	2nd K-Peritia Management Committee Meeting	Agenda: Presentation of WG2 activities, plans and deliverables	Zoom meeting
17 May 2024	Training school	Training on how to introduce cultural expertise to an interdisciplinary audience	https://k-peritia.com/wp-content/uploads/2024/02/Training-Poster-Sameer-Bhat.pdf

17 May 2024	WG 2 Internal Meeting	Agenda: Discussion on progress on deliverables	In-person meeting
28 August 2024	Internal WG2 Leadership meeting	Agenda: Discussions on the preparation of a webinar about CULTEXP database	Zoom meeting
18 September 2024	Internal WG2 Leadership meeting	Agenda: Discussion on the WG 2 report	Zoom meeting

2. Outputs

2.1 Chronological Summary of Outputs

Date	Output Type	Description	Link to Output
December 2023	Working document	Internal working document for preparing use cases	Internal
21 December 2023 – 3 January 2024	Survey	Survey to map the background, research interest and expertise of WG2 members	https://forms.gle/4GPe4iRnxe6oadNM7
4 January 2024	Survey	Survey on the use and awareness of CULTEXP Database	https://tinyurl.com/wg2survey1 See Appendix B for screenshots
5 January 2024	Tutorial	Live demonstration on how to use CULTEXP Database	In-person output

5 January 2024	Survey	Survey on the potential uses of CULTEXP Database	https://tinyurl.com/wg2survey2 See Appendix B for screenshots
1 March 2024	Post	Participation in COST Academy training on delivering scientific presentations.	https://www.linkedin.com/posts/k-peritia_culturalexpertise-activity-7170854531734433792-ySgB
12 March 2024	Presentations	Working Group 2 Technology Presentations at the Plenary Conference of K-Peritia	https://hal.science/hal-04489152
March 2024	Use Case Booklet (edition 1)	First edition of the Use cases booklet with 6 use cases of CULTEXP database	https://k-peritia.com/wp-content/uploads/2024/03/Use-Cases-Booklet-1.pdf
June – August 2024	Use case booklet (edition 2)	Second edition of Use cases booklet with 10 use cases of CULTEXP database	To be available end September at https://k-peritia.com/deliverables/
July – September 2024	Use case booklet (edition 3)	Third edition of Use cases booklet with 10 use cases of CULTEXP database	Draft available

September 2024	User Manual & FAQ	User Manual & FAQs as a companion to first time users CULTEXP database	Draft available

3. Dissemination

3.1 Chronological Summary of Dissemination Activities

Date	Dissemination Channel	Activity	Link to Post/Details
December 2023	K-Peritia website	WG2 Agenda for the K-Peritia Conference at the University of Oxford	https://k-peritia.com/wp-content/uploads/2024/01/WG2-ProgrammeOxford.pdf
3 January	Slack Channel	Survey to map expertise of members	https://forms.gle/4GPe4iRnxe6oadNM7
28 February 2024	K-Peritia website	Training school poster	https://k-peritia.com/wp-content/uploads/2024/02/Training-Poster-Sameer-Bhat.pdf
1 March 2024	LinkedIn	Participation in COST Academy training on delivering scientific presentations.	https://www.linkedin.com/posts/k-peritia_culturalexpertise-activity-7170854531734433792-ySgB
March 2024	K-Peritia Website	First edition of the Use cases booklet with 6 use cases of CULTEXP database	https://k-peritia.com/wp-content/uploads/2024/

			03/Use-Cases-Booklet-1.pdf
12 March 2024	LinkedIn	First edition of the Use cases booklet with 6 use cases of CULTEXP database	https://www.linkedin.com/feed/update/urn:li:activity:7173376235543207936
12 March 2024	HALScience	Working Group 2 Technology Presentations at the Plenary Conference of K-Peritia	https://hal.science/hal-04489152
23 April 2024	LinkedIn	Training school poster	https://www.linkedin.com/feed/update/urn:li:activity:7188558911874949121
26 May 2024	K-Peritia website	Blog for the Istanbul training	https://k-peritia.com/elementor-1007/
26 May 2024	LinkedIn	Blog for the Istanbul training	https://www.linkedin.com/feed/update/urn:li:activity:7200582464178728960
08 August 2024	Linkedin	Use case (Adviser in a Fintech Company)	https://www.linkedin.com/feed/update/urn:li:activity:7227222055715262464
15 August 2024	Linkedin	Use case (Cultural Historian)	https://www.linkedin.com/feed/update/urn:li:activity:7229758752281812992
22 August 2024	Linkedin	Use case (Social Worker)	https://www.linkedin.com/feed/update/urn:li:

			activity:723229547400 9899009
29 August 2024	Linkedin	Use Case (HR Professional in a Multinational Corporation)	https://www.linkedin.com/feed/update/urn:li:activity:7234832213698109441
05 September 2024	Linkedin	Use case (A tale of two lovers!)	https://www.linkedin.com/feed/update/urn:li:activity:7237368876844388353

4. Qualitative and Quantitative Analysis

4.1 Qualitative Analysis

Narrative Summary: During the reporting period, WG2 focused on enhancing the understanding, usage, and application of the Open Access CULTEXP Database. Key activities centered around developing diverse use cases, promoting database accessibility, and fostering interdisciplinary engagement across various fields.

The group made significant progress in use case development, publishing the first edition of its use-case booklet in March 2024, featuring six comprehensive examples spanning legal education, financial advisory services, social work, human resources, cultural history, and personal relationships. WG2 has since expanded its efforts, with a second edition under publication and a third in draft form. Collectively, these editions will showcase 26 use cases, a significant milestone for the first year.

Efforts to promote database access and awareness were supported by two key surveys. The first highlighted a low usage rate of the CULTEXP database, despite high awareness of the culturalexpertise.net website. In response, the group organized a live demonstration, which boosted engagement. A second survey provided deeper insights into potential applications for the database across various stakeholder groups.

WG2 actively participated in interdisciplinary engagement through training events like the COST Academy and K-Peritia Training School in Istanbul. These initiatives introduced cultural expertise concepts to diverse audiences and fostered cross-disciplinary collaborations.

The group's work was further supported by continuous collaboration, with regular internal meetings ensuring consistent progress. Flexible formats, including one-on-one leadership discussions and full group sessions, helped balance focused leadership with broader group input.

In terms of dissemination efforts, the group used platforms like the K-Peritia website, HAL Science and LinkedIn to share updates on the CULTEXP database and its applications, successfully increasing the database's visibility.

Some of the challenges that the group faced were:

- The dominance of legal case studies risked limiting the perceived utility of the database across other fields.
- Maintaining consistent participation across all working group members was difficult.
- Low initial usage of the CULTEXP database required proactive interventions.

The group employed the following successful strategies to overcome these challenges:

- Encouraging participation from non-legal members helped broaden the range of potential use cases.
- Surveys provided valuable feedback, guiding the direction of the use case development.
- Offering flexible contribution opportunities allowed members to engage according to their interests and expertise.
- Mapping member interests helped tailor tasks and responsibilities, increasing overall engagement.
- Live demonstration proved particularly effective in increasing user awareness and understanding of the database.

Key Insights: WG2's activities have made a meaningful contribution to expanding the application of the CULTEXP database. The group's iterative approach to development, combined with diverse engagement strategies, has significantly improved the database's visibility and demonstrated its versatility across multiple disciplines. The group's efforts have laid a solid foundation for future applications and improvements.

4.2 Quantitative Analysis

Engagement Metrics:

Metric	Value
Use Cases	26 overall: 6 published 10 under publication 10 draft finalised
Survey participation	18 responses in survey 1 (mapping expertise) 26 participants in survey 2 (awareness of CULTEXP) 85 overall responses between 23 participants in survey 3 (potential uses of CULTEXP)

Training	1
Blog	1
Linkedin posts	9
HAL Science uploads	1

5. Conclusion

Working Group 2 (WG2) has made substantial progress in its first year, focusing on enhancing the understanding, usage, and applications of the Open Access CULTEXP Database. The group's primary achievement was the development and publication of an extensive collection of use cases, totalling 26 across various disciplines. This accomplishment not only exceeded initial expectations but also significantly expanded the perceived applicability of the database beyond legal contexts.

The group's strategic approach to addressing challenges, particularly the initial low usage rates of the database, proved effective. By conducting targeted surveys and organizing live demonstrations, WG2 successfully increased engagement with the CULTEXP database among network members. These efforts have laid a strong foundation for future database utilization and development.

WG2's participation in training events and cross-disciplinary collaborations has been instrumental in introducing cultural expertise concepts to diverse audiences. This interdisciplinary engagement has enriched the group's work and expanded the potential applications of the CULTEXP database.

The continuous collaboration within the group, facilitated through regular meetings and flexible engagement options, has fostered a productive working environment. This approach has allowed for both focused leadership discussions and broader group input, ensuring comprehensive progress towards the group's objectives.

Dissemination efforts, including blog posts and social media engagement, have effectively increased the visibility of WG2's work and the CULTEXP database. These efforts have contributed to a growing awareness of cultural expertise across various fields.

Moving forward, WG2 should focus on further diversifying use cases beyond the legal domain, maintaining and increasing member engagement, and continuing to improve database accessibility. The group's success in developing a substantial number of use
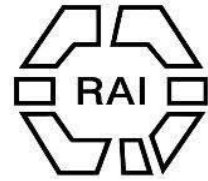
cases provides a strong platform for future research and applications of cultural expertise.

It is important to acknowledge that while significant progress has been made in developing and expanding the use cases for the CULTEXP database, more effort should be directed towards the publication and dissemination of deliverables in accordance with the WG2 agenda.

The activities and outputs of WG2 have contributed significantly to the advancement of cultural expertise within and beyond the K-Peritia network. While the immediate impact is notable, the groundwork laid through these efforts promises even greater long-term contributions to the field of cultural expertise and its interdisciplinary applications.

6. Appendices

- Appendix A: Detailed meeting minutes-

- Appendix B: Survey questions and responses-

- Appendix C: Additional resources and links
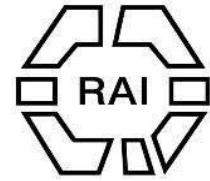
WG-2 Members | Background and Research Interest

Hello WG-2 Members!

This form is for you to specify your background and research interest. Your participation is crucial as we aim to comprehensively capture the diverse expertise within our group. This information will help us map the members' expertise for the upcoming Plenary Conference in Oxford (January 2024). It will also serve as a dynamic record to enhance our collaborative efficiency and coordination.

Thank you in advance for taking the time to share your valuable information.

* Indicates required question

1. Full Name *

   _____

2. Age *

   This is to determine whether you are a Young Researcher and Innovator as per COST rules.

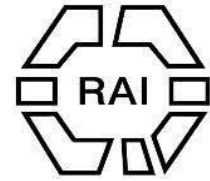   *Mark only one oval.*

   ◯ Under 40

   ◯ Above 40

3. Gender *

   _____

4. Country *

   _____

5. Educational Background *

Please specify your educational background here. There is another question on research interests.

_____

6. Current Profession *

Please specify your current profession here.

_____

7. Research Interests *

Please list as many as you want to. Use a semi-colon ";" between research interests.

_____
_____
_____
_____
_____
_____

8. Do you have any comments / questions for us?

_____
_____
_____
_____
_____

Interests and expertise of WG2 members

Under 40
Above 40
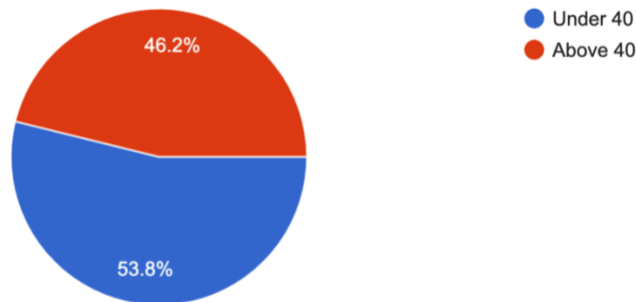
Over 50% of our members are Young Researchers and Innovators

Survey 2 – Awareness about CULTEXP Database
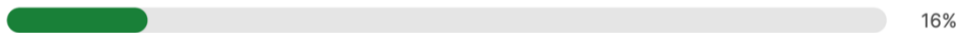
Are you aware of our Open Access CULT-EXP Database?

Multiple Choice Poll   ☑ 25 votes   ⅔ 25 participants

Yes - 16 votes

64%

No - 4 votes

16%

Not sure - 5 votes

20%

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Have you ever visited the website: www.culturalexpertise.net?

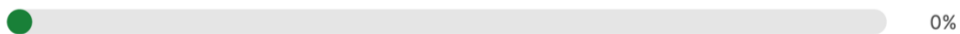Multiple Choice Poll   ☑ 18 votes   ⅔ 18 participants

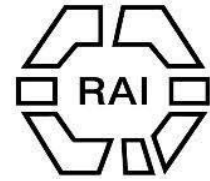Yes - 18 votes

100%

No - 0 votes

0%

Not sure - 0 votes

0%

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Have you ever used CULT-EXP database?
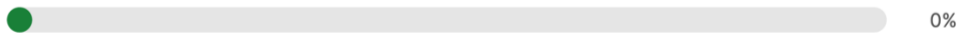
Multiple Choice Poll   25 votes   25 participants

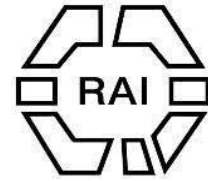Yes - 7 votes

28%

No - 18 votes

72%

Not sure - 0 votes

0%

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Survey 3 – Potential Uses of CULTEXP Database

💬 **What are the potential uses of CULT-EXP database for you?**
Open text poll · ☑ 30 responses · 👥 22 participants

👤 **Anonymous**
Verdict

👤 **Anonymous**
Social scientists

👤 **Anonymous**
to give more proper answer to this question, needs to be given more details about the database: data size; column names, data collection methods, ...

👤 **Anonymous**
Immigrants

👤 **Anonymous**
Judges

👤 **Anonymous**
For research and praxis purposes

👤 **Anonymous**
Research

👤 **Anonymous**
Indegeneous people

👤 **Anonymous**
Accessing data

👤 **Anonymous**
Cybersecurity

👤 **Anonymous**
Case studies

👤 **Anonymous**
Comparative analisys

👤 **Anonymous**
Experience

👤 **Anonymous**
Helping cultural experts

👤 **Anonymous**
Research

👤 **Anonymous**
Data collection for research

👤 **Anonymous**
Research

👤 **Anonymous**
Identification of relevant cases in areas of my research interests. Identification of gaps based on the overall sample of cases included in the database. Access to materials in languages I do not speak.

👤 **Anonymous**
Outreach

👤 **Anonymous**
Judges
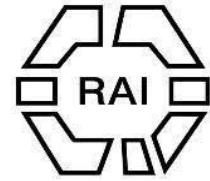
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Who else do you think can benefit from the CULT-EXP database?

Wordcloud Poll · 55 responses · 23 participants

legislators and their expert staff
Judges lawyers researchers
groups
studies
Academics
social
cultural
legal
Lawyers
Students
journalists
involved
Trainers
Researchers
Large
society
pluralism
judiciary
policymakers
Law students
judges
start up
people
bodies
economist
stakeholders
scientist
fintech componies
demography
interdisciplianry

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