

# Call for Research Projects

18<sup>th.</sup> International Conference on Research Challenges in Information Science – RCIS 2024 May 14-17, 2024 Guimarães, Portugal https://www.rcis-conf.com/rcis2024

RCIS 2024 features a track entirely devoted to presenting future or ongoing research projects (e.g., H2020 or ERC projects, national grants) in the context of information science. This track features a great opportunity for presenters to get feedback before submitting a research project or to disseminate the intermediate results of their projects, and for participants to get an updated view of innovative ongoing research while getting in touch with potential research partners.

The Research Projects @RCIS Track follows a two-step publication process. Firstly, the authors should submit a short paper (5-8 pages) summarizing the objectives of the project and relevant results. Each submission will be peer-reviewed on the relevance of the submitted paper in the context of RCIS. If the paper is accepted, the authors will have to register for the conference in order to present their work at the "Research Projects @ RCIS" session at RCIS. Furthermore, the accepted short papers will be published by CEUR proceedings using the 1-column CEUR-ART style (http://ceur-ws.org/HOWTOSUBMIT.html).

Beyond the special topic for RCIS 2024, the conference welcomes Research Projects submissions from any domain of Information Science. The list of interested topics includes, but is not limited to:

#### Information Systems and their Engineering

- Requirements Engineering
- Model-Driven Engineering
- Web-Based Applications and Services
- Data-Driven (R)evolution
- Method Engineering

#### Data and Information Management

- Databases and Information
- Information Search and Discovery
- Information Security and Risk Management
- Conceptual Modelling and Ontologies
- Knowledge Graphs

#### Domain-specific IS Engineering

- E-Health, E-Government, E-Commerce
- Smart Cities
- Industry 4.0
- News and Media Production
- Digital Humanities
- Virtual Worlds

#### Information Infrastructures

- Information Systems for an Information Science Revolution
- Cyber-Physical Systems
- Web Information Systems
- Grid, Cloud, Fog, and Edge Computing
- Internet of Things
- Pervasive and Mobile Computing
- Quantum Computing

#### **User-Oriented Approaches**

- Social Computing and Social Network Analysis
- User-Centred Design
- Collaborative Computing
- Human Factors in Information Systems

#### Enterprise Management and Engineering

- Business Process Engineering and Management
- Process Mining
- Enterprise Modelling
- Digital Transformation

#### Data Science

- Big Data and Business Analytics
- Decision Information Systems
- Machine-Learning Applications
- Knowledge Discovery and Management
- Information and Value Management
- Misinformation and Fake News

#### **Reflective Research and Practice**

- Responsible Research in and for an Information Science Revolution
- Impact of Information on the Enterprise and the Individual
- Information Science Education
- Research Methodologies in Information Science
- Lifecycle Models
- Design Science and Rationale
- Action Research and Case Studies in Information Science

## Eligible Projects

The types of projects that are eligible for presentation in this track are manifold:

- Projects funded by the European Union, by national or local funding organizations, or even by individual universities and industries.
- Projects focused on fundamental research, applied research or more industry-oriented.
- Projects carried out by an international consortium of partners or projects might involve partners of the same country.
- Research statements for future projects concerning Research Challenges in Information Science.

## **Review Process**

Each submission will be reviewed by at least 2 members of the RCIS scientific committees and should include:

- Project full name, acronym, duration (from-to) and URL.
- Names of presenter(s) and main contributors.
- Summary of project objectives and expected tangible outputs.
- The relevance of the project (or one of its work packages) to the Research Challenges in Information Science conference topics.
- If the project is ongoing: summary of current project results.

Five- to eight-page papers shall be formatted as a 1-column CEUR-ART style (templates can be downloaded from <u>http://ceur-ws.org/HOWTOSUBMIT.html</u>). Papers should be submitted via Easychair (<u>https://easychair.org/conferences/?conf=rcis2024</u>) by selecting the "RCIS 2024 Research Projects" track.

## Important Dates

Research project submission deadline	March 07, 2024
Notification to authors	April 12, 2024
Camera-ready submission	April 19, 2024
Author registration deadline	April 19, 2024
RCIS Conference	May 14-17, 2024

### **Research Projects Chairs**

Dimitris Karagiannis, University of Vienna, Austria Camille Salinesi, Université Paris 1 Panthéon-Sorbonne, France Tiago Prince Sales, Twente University, The Netherlands