



ALMA MATER STUDIORUM  
UNIVERSITÀ DI BOLOGNA

# PROGETTO DI TERZA MISSIONE COOPERATIVE DI DATI

## NO. 7 CALLS FOR PAPERS & PARTICIPATION

The University of Bologna, within the framework of the Third Mission Project on “**Data Cooperatives**” (<http://site.unibo.it/cooperative-di-dati>), recently envisaged in the EU legal system by Reg. 868/2022 (Data Governance Act), together with the Project Partners, intends to address the academic and scientific community as well as the business and institutional world, promoting an in-depth study on this topic, with the aim of achieving an advancement of knowledge in this field.

To this end, **seven calls for papers & participation** are proposed, on relevant macro-topics. For each of them, non-exhaustive lists are then suggested of possible topics on which to focus. It is also possible to propose papers on additional topics, as long as they are relevant to Data Cooperatives. Accepted papers will be included in the project publications, under creative commons licence CC-by-nc-nd, in the publishing channels and on the website of the Third Mission Project on Data Cooperatives. Authors will be involved in dissemination activities (conferences, seminars, round tables), planned to start in June 2024. Papers may be submitted in Italian or English. By submitting the paper the authors expressly authorise publication and dissemination in the aforementioned licence, within the framework of the Project activities.

### Timing:

- **by 5 May 2024** you are requested to submit a **draft** of your **paper**, written in the form of a scientific article, even a short one (indicatively from 5 to 50 pages), in Italian, English, French or Spanish. The paper must be sent by email to the Scientific Project Manager ([datacooperatives@unibo.it](mailto:datacooperatives@unibo.it)), in word format, and contain the name and surname of the author(s), the email address of each author, their qualifications, a short abstract in English and an indication of the Call for Papers & Participation in which they intend to participate
- **by 15 May 2024**, feedback on the **outcome** of the evaluation of contributions will be sent by email to the authors (possible outcomes: accepted without request for modification; accepted with request for modification; not accepted)
- **by 5 June 2024** the authors who have received notification of acceptance of their contributions, with or without a request for modification, will be required to send the **final version** of their contribution, to be published under a creative commons licence (CC by-nc-nd), in project publications, edited by the scientific coordinator and principal investigator (Prof. Avv. Fabio Bravo).
- **Starting from June 2024**, contributions will be proposed for publication in the publishing venues deemed most useful for the **dissemination** of project results (collective works, publications in journals, etc.) and on the Project website. Moreover, from June 2024, the authors who have submitted papers accepted for publication may be invited to participate in events for the discussion and dissemination of the results (conferences, seminars, workshops, round tables).

The initiative is supported by the **Postgraduate Advanced Course in Privacy and Data Protection Officer** of the University of Bologna (<http://site.unibo.it/dpo>).

**International Scientific Committee:** Fabio Bravo, *scientific coordinator and principal investigator* (Univ. Bologna, Italy), Guido Alpa (Univ. La Sapienza Rome, Italy), Enrico Al Mureden (Univ. Bologna, Italy), Piergiorgio Degli Esposti (Univ. Bologna, Italy), Jessica Eynard (Univ. Toulouse Capitole, France), Vera Fanti (Univ. Chieti-Pescara, Italy), Manuel Ignacio Feliu Rey (Univ. Carlos III Madrid, Spain), Giusella Finocchiaro (Univ. Bologna, Italy), Massimo Franzoni (Univ. Bologna, Italy), Claudia Golino (Univ. Bologna, Italy), Marco Lamandini (Univ. Bologna, Italy), Rubén Martínez Gutiérrez (Univ. Alicante, Spain), Luca Mavelli (Univ. Kent, UK), Daniela Memmo (Univ. Bologna, Italy), Eva Maria Menéndez Sebastian (Univ. Oviedo, Spain), Rebecca Montanari (Univ. Bologna, Italy), Pier Luigi Morara (Univ. Bologna, Italy), Angelo Giuseppe Orofino (Univ. LUM Degennaro, Casamassima-Bari, Italy), Julián Valero Torrijos (Univ. Murcia, Spain), Nadia Zorzi Galgano (Univ. Bologna, Italy)

**Technical Committee:** Katia De Luca (Cooperatives Europe), Giorgio Nanni (Legacoop Nazionale, Italy), Piero Ingresso (PICO Foundation and Alma Vicoo, Italy), Emiliano Galanti (Lagacoop Romagna, Italy), Luca Petrone (Federcoop Romagna, Italy), Vladimiro Buda (Onit Spa, Italy)

### Partner



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**Email address for submitting papers:** datacooperatives@unibo.it

### Call No. 1 – Data Cooperatives and Company Law

*Possible topics (illustrative list)*

- 1.1. The cooperative model in the GDPR and DGA. Data cooperatives
- 1.2. Legal nature of data cooperatives
- 1.3. Data cooperatives and cooperatives *tout court*
- 1.4. Data cooperatives and European cooperative societies (SCEs)
- 1.5. The statute of data cooperatives
- 1.6. Data cooperatives, corporate purpose and conditions under Art. 12 Data Governance Act
- 1.7. The contributions of members in data cooperatives (and data contributions)
- 1.8. Types of entities providing ‘Services of Data Cooperatives’. Limits and opportunities
- 1.9. Mutual exchange and categories of members in data cooperatives
- 1.10. Data cooperative and financial statement preparation (legal aspects)
- 1.11. Classifications and categories of members in data cooperatives
- 1.12. Data cooperative, corporate governance and data governance
- 1.13. Data cooperative and internal democracy
- 1.14. Data cooperatives and corporate groups
- 1.15. Data cooperatives and member protection

### Call No. 2 – Data cooperatives, data protection and data governance

*Possible topics (illustrative list)*

- 2.1. Data cooperatives in the DGA and definitional issues
- 2.1. Data cooperatives between GDPR and DGA
- 2.1. Data cooperatives and data protection
- 2.2. Data cooperative, data governance and informational self-determination
- 2.3. Data cooperative and data subject empowerment
- 2.4. Data cooperative and data intermediation services
- 2.5. Data cooperatives and contractual relationships involving the use of data
- 2.6. Data cooperatives, digital marketplaces and contracts
- 2.7. Data cooperatives, data subjects, data holders and data users
- 2.8. Data cooperatives and competent authorities for data intermediation services
- 2.9. Data cooperatives and notification by data intermediation services providers
- 2.10. Data cooperatives and common logo for data intermediation services providers
- 2.11. Data cooperatives and register of data intermediation services providers
- 2.12. Data cooperatives and conditions for the provision of data intermediation services
- 2.13. Data cooperatives and the principle of neutrality
- 2.14. Data cooperatives and data sharing spaces
- 2.15. Data cooperatives and data platforms
- 2.16. Data cooperatives and privacy by design/default



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### **Call No. 3 – Data cooperatives and digital marketplaces**

*Possible topics (illustrative list)*

- 3.1. Economic sustainability of data cooperatives
- 3.2. Data cooperatives and business models
- 3.3. Data cooperatives and business plans
- 3.4. Data cooperatives and Return on Investment (ROI)
- 3.5. Data cooperatives and quantification of the economic value of data
- 3.6. Data cooperatives and valuation of data assets
- 3.7. Data cooperatives and valuation of data
- 3.8. Data cooperatives and financial reporting techniques
- 3.9. Data co-operatives and quantification of data contributions
- 3.10. Data cooperatives and the European Data Strategy
- 3.11. Data Cooperatives and Competitive Dynamics
- 3.12. Data cooperatives and competition law
- 3.13. Data cooperatives and the Digital Markets Act (DMA)
- 3.14. Data cooperatives and the Digital Services Act (DSA)
- 3.15. Data cooperatives and consumer protection
- 3.16. Data cooperatives and labour law
- 3.17. Data cooperatives and tax law

### **Call No. 4 – Data cooperatives, production processes and digital mutualism**

*Possible topics (illustrative list)*

- 4.1. Data cooperatives and digital mutualism
- 4.2. Data cooperatives and ethics by design
- 4.3. Data cooperatives and corporate social responsibility
- 4.4. Data cooperatives and the third sector
- 4.5. Data cooperatives and production processes
- 4.6. Data cooperatives and prosumerism
- 4.7. Data cooperatives and energy communities

### **Call No. 5 – Data cooperatives and public administrations**

*Possible topics (illustrative list)*

- 5.1. Data cooperatives and service provision to public administrations
- 5.2. Data cooperatives and participation in public tenders
- 5.3. Data cooperatives and the new public contract code
- 5.4. Data cooperatives and urban digital twins
- 5.5. Data cooperatives and public health

### **Call No. 6 – Data cooperatives and technology solutions (IT)**

*Possible topics (example list)*

- 6.1. Data cooperatives and IT solutions for membership and business management
- 6.2. Data cooperatives and IT solutions for democratic member participation
- 6.3. Data cooperatives and IT solutions for internal debate and decision-making
- 6.4. Data cooperatives and IT solutions for the exercise and enhancement of data subject rights
- 6.5. Data cooperatives and IT solutions for data asset management
- 6.6. Data cooperatives and IT solutions for the exercise of governance
- 6.7. Data cooperatives and IT solutions for decision support information extraction
- 6.8. Data cooperatives and IT solutions for data brokering



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- 6.9. Data cooperatives and IT solutions for data acquisition, control, management
- 6.10. Data cooperatives and IT solutions for selective sharing and valorisation of data
- 6.11. Data cooperatives and IT solutions for personal data protection (PETs, pseudonymisation techniques, anonymisation techniques, synthetic data, etc., in data cooperative service provision)

### Call No. 7 – Data cooperatives and case analysis

*Possible topics (example list)*

- 7.1. Data cooperatives and case studies in the energy sector
- 7.2. Data cooperatives and case studies in the transport sector
- 7.3. Data cooperatives and case studies in the health sector
- 7.3. Data cooperatives and case studies in the pharmaceutical sector
- 7.4. Data cooperatives and case studies in the research sector
- 7.5. Data cooperatives and case studies in the banking sector
- 7.6. Data cooperatives and case studies in the financial sector
- 7.7. Data cooperatives and case studies in the insurance sector
- 7.8. Data cooperatives and case studies in the agri-food sector
- 7.9. Data cooperatives and case studies in the fisheries sector
- 7.10. Data cooperatives and case studies in the cultural sector
- 7.11. Data cooperatives and case studies in the music sector
- 7.12. Data cooperatives and case studies in the information sector
- 7.13. Data cooperatives and case studies in dealing with P.A.
- 7.14. Data cooperatives and case studies in other relevant sectors

#### **For an overview and initial analysis on the topic of data cooperatives under the DGA:**

F. BRAVO, *Le cooperative di dati*, in *Contratto e impresa*, 2023, n. 3, pp. 757-799 [[Project Version](#)]

L. PETRONE, *Il mercato digitale europeo e le cooperative i dati*, in *Contratto e impresa*, 2023, n. 3, pp. 800-817 [[Project Version](#)]

#### **Other useful bibliographical references (also in English) on the project website:**

<https://site.unibo.it/cooperative-di-dati/it/attivita-di-ricerca/pubblicazioni>

#### **Data Cooperatives in the Data Governance Act (DGA). Recital and Definition:**

(i) Recital No. 31 Reg. 868/2022 (Data Governance Act): “**Data cooperatives** seek to achieve a number of objectives, in particular to strengthen the position of individuals in making informed choices before consenting to data use, influencing the terms and conditions of data user organisations attached to data use in a manner that gives better choices to the individual members of the group or potentially finding solutions to conflicting positions of individual members of a group on how data can be used where such data relates to several data subjects within that group. In that context it is important to acknowledge that the rights under Regulation (EU) 2016/679 are personal rights of the data subject and that data subjects cannot waive such rights. Data cooperatives could also provide a useful means for one-person undertakings and SMEs which, in terms of knowledge of data sharing, are often comparable to individuals.”

(ii) Art. 2 (Definitions), par. 1, No. 15, DGA (Data Governance Act) “15) ‘**services of data cooperatives**’ means data intermediation services offered by an organisational structure constituted by data subjects, one-person undertakings or SMEs who are members of that structure, having as its main objectives to support its members in the exercise of their rights with respect to certain data, including with regard to making informed choices before they consent to data processing, to exchange views on data processing purposes and conditions that would best represent the interests of its members in relation to their data, and to negotiate terms and conditions for data processing on behalf of its members before giving permission to the processing of non-personal data or before they consent to the processing of personal data.”



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## PROGETTO DI TERZA MISSIONE COOPERATIVE DI DATI

### Information pursuant to Article 13 GDPR

1. **DATA CONTROLLER.** The University of Bologna, with registered office in via Zamboni n. 22, Bologna (Italy), is the data controller of personal data relating to the calls for papers and participation referred to in this document and to the related activities, falling within the scope of the third mission project. – 2. **DPO.** The data controller has appointed its Data Protection Officer, who can be contacted at the following email addresses: [privacy@unibo.it](mailto:privacy@unibo.it). – 3. **PURPOSE OF THE PROCESSING.** The processing is carried out for the following specific purpose: management of the calls for papers & participation referred to in the present document and related activities, concerning the collection, evaluation and selection of the contributions received, management of publications with the selected contributions, organisation and holding of public events on the themes of the calls for papers & participation. – 4. **LAWFULNESS OF PROCESSING AND LEGAL BASIS.** The processing of personal data for the above-mentioned purposes is based on the legal basis set out in Art. 6, par. 1, letter e), GDPR, for the performance of tasks carried out in the public interest, attributable to the institutional purposes of the University in accordance with: Italian Law No. 240/2010, the Statute of the University of Bologna, the R.D. (Rector's Decree of the University of Bologna) No. 355/2023 on the Call for Papers 2023, as well as the provisions on the evaluation of the university system and research entrusted to ANVUR (Decree of the President of the Italian Republic, DPR No. 76/2010) and the evaluations of the activity. – 5. **PROVISION, CIRCULATION AND STORAGE OF DATA.** The data are spontaneously and voluntarily provided by the data subject by participating in the calls for papers and participation referred to in this document. Their conferment is not optional (for the purposes of participation in the calls for papers and participation). Failure to provide them may result in exclusion from participation in the calls for papers and participation referred to in this document, as well as from the related dissemination activities (publications and events). No data will be transferred to third countries or international organisations. The data may be communicated to expert evaluators for the management of the contributions received in response to the call, while in the event of a positive evaluation, the data received, limited to name, surname, role and qualifications, title and text of the contribution received, may be communicated or disseminated (online and by means of publications) to those interested in the results of the project calls. The data will be stored and processed for the time strictly necessary to carry out the activities required to fulfil the above-mentioned purposes. – 6. **RIGHTS OF THE DATA SUBJECT.** The data subject is granted the rights set forth in Art. 15 ff. GDPR and, in particular, the right to access their own personal data, to request their rectification, cancellation, restriction of processing, as well as to object to their processing, by addressing requests to Alma Mater Studiorum - University of Bologna (Data Controller), by writing to [privacy@unibo.it](mailto:privacy@unibo.it) (registered office: via Zamboni n. 33, 40126 – Bologna, Italy; PEC: [scriviunibo@pec.unibo.it](mailto:scriviunibo@pec.unibo.it)). – 7. **COMPLAINT AND APPEAL.** Data subjects have the right to lodge a complaint with the 'Garante per la protezione dei dati personali' (Italian Data Protection Authority), pursuant to Art. 77 GDPR, or appeal to the judicial authorities pursuant to Art. 79 GDPR.