

AI Ecosystems Senior Expert / Project Manager Big Data Value Association¹ Brussels, Belgium

BDVA is seeking applicants to fill the position of **AI Ecosystem Senior Expert / Project Manager**.

About BDVA

BDVA is an industry-driven international not-for-profit organisation with over 250 members all over Europe. Our association focuses on enabling the digital transformation of our economy and society through Data and Artificial Intelligence fostering the European excellence in research and innovation. Our members include the biggest European businesses, SMEs, and start-ups alike, research and innovation organisations, and academia. Together with them and our collaborators, we advance all related areas connected to the Data Economy such as data spaces, data privacy, industrial and ethical AI, generative AI, business models, standardisation, skills, computing and many others. Find out more at www.bdva.eu. Data, data spaces, getting value out of data, AI and new business opportunities to create impact are some of the top priorities in our European economy. BDVA is in the middle of these discussions, having significant impact, developing relevant collaborations and with a very well-established community of members that are at the core of the European data and AI ecosystems!

Job description

The successful candidate will work on a full-time basis in the BDVA headquarters in Brussels or other locations in Europe. It will become part of the BDVA Senior team working back-to-back with the Secretary General, the Senior Technical Lead, the leads of the Task Forces and the experts from the members of the Association. Her/his main role will be expansion, value generation and impact creation of the AI-related task forces, projects, activities and collaborations, including the liaisons with some Standardisation bodies- She/he will engage and further develop collaborations with stakeholder networks on Industrial and Trustworthy AI at global, European, National and Regional level. Together with the members of the association, our collaboration partners, liaisons, and a large portfolio of research and innovation projects the senior expert will develop or support the development of strategic agendas, roadmaps, reports, architectures, frameworks, methodologies, toolkits, standards, and paths for technology adoption, value creation and market uptake.

Key responsibilities

The AI Ecosystems Senior Expert / Project Manager will lead and develop the following activities as part of the BDVA portfolio and projects on Industrial and Trustworthy AI:

- **Project management, engagement expansion and adoption of outcomes** of the AI-related task forces. in close collaboration with the Task Force leads. This includes at least etami (ethical AI and machine Intelligence), Generative AI Task Force, and Data and AI technologies Task Force.
- **AI Regulation and Standardization advisor**, supporting the BDVA members when it comes to the implementation of the AI Act and related activities in terms of AI regulation and standardization by:

¹ The legal name of BDVA is currently Data, AI and Robotics Aisbl (DAIRO).

- Raising awareness and encourage BDVA members to work towards compliance with the upcoming AI Act.
- Scouts further international AI regulatory frameworks.
- Keeps abreast of the technical and regulatory activities to support the BDVA members in their sectors.
- Leading training and webinars on the requirements and new developments in the regulation and standards development process.
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- **BDVA representative in AI-related standardisation bodies**, in particular in the BDVA liaison with JTC21, working in full collaboration with the affected task forces, the Secretary General and the Senior Technical Lead:
 - Represents BDVA (members) interests in meetings with Technical Committees and standardization organisations at regional and global level.
 - Preparing contribution to meetings
 - Keeping affected task forces and their members fully engaged in the liaison activities.
- **Contribute** to the development of **frameworks, tools, design principles and methodologies for industrial AI** Identifying synergies with data spaces and Big Data Value overall scope. Support the development of **strategic agendas, roadmaps**, and specification of building blocks
- **Develop and implement the overall stakeholder engagement strategy** and landscape for AI in collaboration with the Data Ecosystem Expert. Implement a collaboration scheme and roadmap with multiple projects, initiatives, stakeholders contributing to Industrial AI overall, enlarging and strengthening the current European Data and AI Ecosystem. Contribute to the development of a community of National and regional initiatives working on adoption of Trustworthy AI by Industry and society.
- **Establish strong cooperation in between AI initiatives** and the Data Spaces and Data Ecosystems. Integrate Industrial AI in Data Spaces and Data Ecosystems, also considering a larger holistic perspective of initiatives.
- **Support the BDVA RIAG members** establishing collaboration and synergies in between EuroHPC and Industrial AI.
- **Support project outcomes uptake**, including organisation of technical and market-oriented workshops, matchmaking of offer from research projects with market demands, developing tools and content to promote content results, etc.
- Scouting and communicating **funding opportunities** for members, supporting consortia development and representing BDVA in ongoing projects.
- **Collaborate** with the BDVA Office team in **other tasks** such as **communications, organisational** and **member-oriented** activities.

Profile

We are looking for a creative, pro-active, visionary, and knowledgeable expert, able to work with international communities and experts, and in multicultural environments, sociable, customer and results oriented. We are looking for a senior profile who works autonomously and excellent team-player. Collaboration is key for performing in this position.

- You have completed at least a MSc Computer Science, AI, Engineering, or similar degree. PhD is a strong plus.

- You have developed your professional career in Industry, innovation, and research, in areas directly related to this position. We would expect you to have over 10 years of experience in the field. Ideally you have experience in market-oriented activities, and you understand well Industry-driven research and innovation.
- You have knowledge on technical and non-technical aspects related to AI overall including ML, DL, AI-systems, reasoning, HMI, NLP, MLOps, AI platforms, AI Governance, AI Act etc. You are aware of market and industry trends and products in the sector. You also have knowledge on Data technologies and architectures, and special interest in developing the area of Data for AI.
- You have proven experience in developing long-lasting collaborations with a variety of stakeholders.
- You have good understanding of the regulations and policies in the focus areas of the association (Data and AI). Good knowledge about the functioning of the European institutions, knowledge of the European Programmes on Research and Innovation and experience working in European projects is a plus.
- You have strong communication and drafting skills; Ability to adjust technical content to different target groups and different media. Ability to build strong relationships with multiple stakeholders (public, private and research).

The working language of BDVA is **English** and the candidate must be fluent in English. Other languages are a plus. Availability to travel within Europe (~410% working time)

We offer

- A full-time position with a competitive remuneration package.
- An international and multicultural work environment in an exciting and dynamic technological and policy field. Active and growing community.
- Interaction with best experts in the field.
- Flexible working conditions with opportunity for personal initiative and creative. Start-up like environment.
- You will be part of a highly motivated, highly skilled, open, collaborative etc. team and association focussed on impact in and for Europe.

Starting date: June 2024

To apply

Please send your CV and motivation letter by May 17th to jobs@core.bdva.eu with the reference #IndustrialAIExpert2024.