

# Vision of AI4EU Project

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**BUILDING THE EUROPEAN AI ON-DEMAND  
PLATFORM**

## **European AI Research and Innovation Roadmap**

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## AI4EU: Building the European AI-on-demand platform

- AI4EU has among its objectives the shaping of a Vision document and SRIA
  - Community building
  - Pivotal role of the platform in the agenda
- Community building activities started:
  - Webcafe
  - Events
- Platform beta version released <http://www.ai4eu.eu/>
  - Community services are there
  - Other services will be added:
    - Repository part and publication process of AI assets,
    - Trial and test parts (sandbox/playground),
    - Interoperability with other platforms
- Vision document delivered in its public version

## 📄 Vision document



**AI4EU**

The AI4EU Vision for  
**Artificial Intelligence**  
in Europe



@AI4EU

## 🗨️ Vision Document: status quo

- **European Strengths**

- Excellent research activities
- Strong University system
- Many success stories: French open data portal, Elements of AI ...
- Strong in AI-driven automation

- **European weaknesses**

- Fragmented research landscape
- Instability of funding
- Difficulty in scaling start-ups
- Limited AI technology uptake
- Limited access to data and knowledge sources
- Limited industrial investments

## Priority areas and AI4EU platform impact

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  - **Community creation**
    - The AI4EU platform should bring AI stakeholders and AI resources together
  - **Startups**
    - The AI4EU platform should help to boost technology transfer of AI technologies toward SMEs and start-ups
  - **European values**
    - AI4EU should assess to what extent AI systems are trustworthy and ethically compliant
  - **Talents and skills**
    - The platform could greatly help the accessibility to AI online courses, scientific papers, use cases and corresponding tool usage by serving as a unique access point to material and competencies for different population ages and skills.
  - **Technology and technology uptake**
    - AI4EU fosters human-centric AI methods and tools

## Next steps

- AI4EU plans to **align with on-going** AI-related European initiatives to better understand the synergies between technologies
  - Robotics, Security, HPC, IoT, Big data
  - Align with HLEG
- Kickstart work on the **Strategic Research and Innovation Agenda** for AI4EU.
  - Framework conditions that help to establish the AI4EU platform as a sustainable operational tool that enables and empowers European innovators to speed up innovation.
  - Process for building AI4EU SRIA will strongly rely on a community-building strategy using the platform



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**THANK YOU!**



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