AI, Data and Robotics Partnership Launch Event
Marina Bill, November 25th 2021
Welcome
Technological development transforms society in all its facets

Source: Our World in Data, Roser 2016c, based on data from the World Bank and the Angus Maddison and Maddison Project 2014
Capitalize European Excellence for boosting Innovation capacity

Source: Center for Data Innovation
Market trends Robotics

Forecast

Annual installations of industrial robots 2019-2020 and 2021*-2024*

*forecast

<table>
<thead>
<tr>
<th>Year</th>
<th>Asia/Australia</th>
<th>Europe</th>
<th>America</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019</td>
<td>250</td>
<td>74</td>
<td>47</td>
</tr>
<tr>
<td>2020</td>
<td>266</td>
<td>68</td>
<td>39</td>
</tr>
<tr>
<td>2021*</td>
<td>306</td>
<td>73</td>
<td>46</td>
</tr>
<tr>
<td>2022*</td>
<td>315</td>
<td>78</td>
<td>50</td>
</tr>
<tr>
<td>2023*</td>
<td>342</td>
<td>79</td>
<td>54</td>
</tr>
<tr>
<td>2024*</td>
<td>370</td>
<td>77</td>
<td>60</td>
</tr>
</tbody>
</table>

Source: World Robotics 2021
Data Companies Revenues Growth, EU27+UK versus other economies, 2013-2019

Source: https://datalandscape.eu/european-data-market-monitoring-tool-2018
Europe needs to step up coordinated investments across-the-board

Source: Oliver Wyman Analysis.
The AI, Data and Robotics partnership (2021-2030)
Co-programmed partnerships in Horizon Europe

the MOU signed between Adra and the European Commission:
– Up to $1.3$ billion euros of public investment by the European Commission (through Horizon Europe)
– Up to $1.3$ billion euros of private investment through Adra for the period 2021 – 2030
General Objectives of the ADR Partnership and Adra

Secure European’s sovereignty over AI, Data and Robotics technologies and knowhow

Establish European leadership in AI, Data and Robotics technologies with high socio-economic impact

Reinforce a strong and global competitive position of Europe in AI, Data and Robotics
Adra asbl: Types of Membership

**Members with voting rights**

- **Industry Members**
  - Large companies
  - Mid-Caps
  - Small and Medium Enterprises ("SME") and Start-ups

- **Research Members**
  - Research and Technology Organisations (RTO)
  - Universities, university colleges and university departments and laboratories or research groups of universities engaging in research, innovation and education (HES)

- **Strategic Members**
  - not-for-profit organisations having their own members and whose main objectives are of essential value for the Purpose of the Association

**Members without voting rights**

- **Associate Members**: trade unions, non-governmental organisations, regional clusters, etc and other stakeholders not falling in the Member categories above
<table>
<thead>
<tr>
<th>Type of Organisation</th>
<th>Description (total number of employees)</th>
<th>Annual fee</th>
<th>Maximum Discount if member of Founding Organisations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Large Enterprise</td>
<td>&gt;3000 persons employed</td>
<td>10,000.00 €</td>
<td>5,000.00 €</td>
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<tr>
<td>Mid-caps</td>
<td>250 – 3000 persons employed</td>
<td>5,000.00 €</td>
<td>2,500.00 €</td>
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<tr>
<td>SMEs</td>
<td>1- 249 persons employed</td>
<td>2,000.00 €</td>
<td>1,000.00 €</td>
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<tr>
<td>Research and Academia</td>
<td>&gt;= 50 employees</td>
<td>2,000.00 €</td>
<td>1,000.00 €</td>
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<tr>
<td>Small research entity</td>
<td>&lt;50 employees</td>
<td>500.00 €</td>
<td>250.00 €</td>
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<tr>
<td>Strategic members</td>
<td>Any size</td>
<td>3,000.00 €</td>
<td>NA</td>
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<tr>
<td>Start-ups</td>
<td>Any size (3 years)</td>
<td>250.00 €</td>
<td>125.00 €</td>
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<tr>
<td>Others</td>
<td>Any size</td>
<td>500.00 €</td>
<td>250.00 €</td>
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How to apply

**STEP 1:** Download the template of the Adra Membership Application form from the Adra website (www.adr-association.eu)

**STEP 2:** Send an electronic copy of the Adra Membership Application Form filled in and duly signed to membership@adr-association.eu

**STEP 3:** Your application will be reviewed by the Adra Secretary General / Office that will inform you if any modifications or additional information needed.

**STEP 4:** The Board of Directors reviews the application and decides on granting the temporary membership status.

**STEP 5:** The General Assembly grants the final membership status upon proposal of the BoD

Do you need any support? Send an email to secretary-general@adr-association.eu