Spoke 6 – Innovation for Sustainable and Inclusive Societies

Within the MUSA ecosystem, Spoke 6 places innovation at the service of training and of the promotion of a sustainable and inclusive society.

The actions developed by the Spoke aim to combat inequalities and promote social commitment, strengthening technological tools and innovative intervention strategies to contribute to the well-being of individuals, organisations and communities.

Spoke 6 thus seeks to shape a society which accompanies the transformation of the city of Milan and the surrounding territorial reality.

A complex strategy for a changing society

The transformation of society takes place only through a careful and timely investment in human capital, which must be strengthened with specific *empowerment* actions aimed at individuals and communities, ensuring the inclusion of the most vulnerable social groups in the project of a sustainable and inclusive city.

Spoke 6 invests in a strategy of integrated actions aimed at:

- 1. accelerating participatory processes, focusing on technological innovation and data management to promote social inclusion through the creation of permanent HUBs, laboratories, cultural districts and territorial observatories, also supporting stakeholders and *policy makers* for measuring the impact of social inclusion;
- empowering individuals, communities and organisations by enhancing their civic commitment (investing in volunteering and in the third sector of the Milanese territory), creating the conditions for overcoming inequalities (based on gender, age, disability, sexual orientation, ethnicity and national origin) in the labour market and within the society by shaping technological innovation to meet emerging needs;
- 3. building innovative models to combat inequalities and promote social inclusion with a *focus* on vulnerable individuals and social groups.

A logic of collaborative and intersectoral intervention

Spoke 6 will work to develop a synergy between the industrial sector, the cultural sector and Universities as scientific research and training centres, investing in innovation as a resource for the development of society.

Targeted actions and broad-spectrum initiatives

The interventions envisaged by Spoke 6 are intended for several sections of the population and aim at intercepting the needs of different sectors of society. These include:

 the promotion of scientific research that analyses, assesses and proposes interventions aimed at strengthening the capacities of individuals and of public and private organisations with a view to supporting social inclusion;

- the implementation of awareness-raising initiatives, *citizen sciences* actions, training activities and transfer of good practices to public and private organisations and to businesses, in order to promote social well-being, the green and digital transition;
- the development of models for the use of emerging technologies and digital tools to support vulnerable groups, promote the inclusion, integration and enhancement of people by overcoming discrimination and social inequalities;
- the promotion of initiatives that invest in culture, art and science and that provide for the active involvement of citizens, as recipients of the results of ecosystem R&I;
- the construction of intervention models for businesses and the third sector aimed at promoting gender equality, transferring gender diversity and accountability objectives into business practices, reducing the *gender-gap* in STEM disciplines;
- the development of tools to monitor the impact of actions in terms of innovation and social inclusion aimed at public institutions, businesses and the third sector.

It is in this way that Spoke 6 seeks to strengthen the social impact of the entire ecosystem with training courses and dissemination and communication initiatives, which contribute to bringing the results of research and innovation of its actions to the benefit of all citizens.

Participants:

PUBLIC ENTITIESPRIVATE ENTITIESUNIVERSITY OF MILAN-BICOCCA*,
UNIVERSITY OF MILAN*, POLYTECHNIC
UNIVERSITY OF MILANBOCCONI, EDISON, DELOITTE OFFICINE
INNOVAZIONE, THALES, ALENIA SPACE ITALIA

*Coordinators