Fostering Mission-Oriented Innovation and AI for Sustainable Cities and Communities;
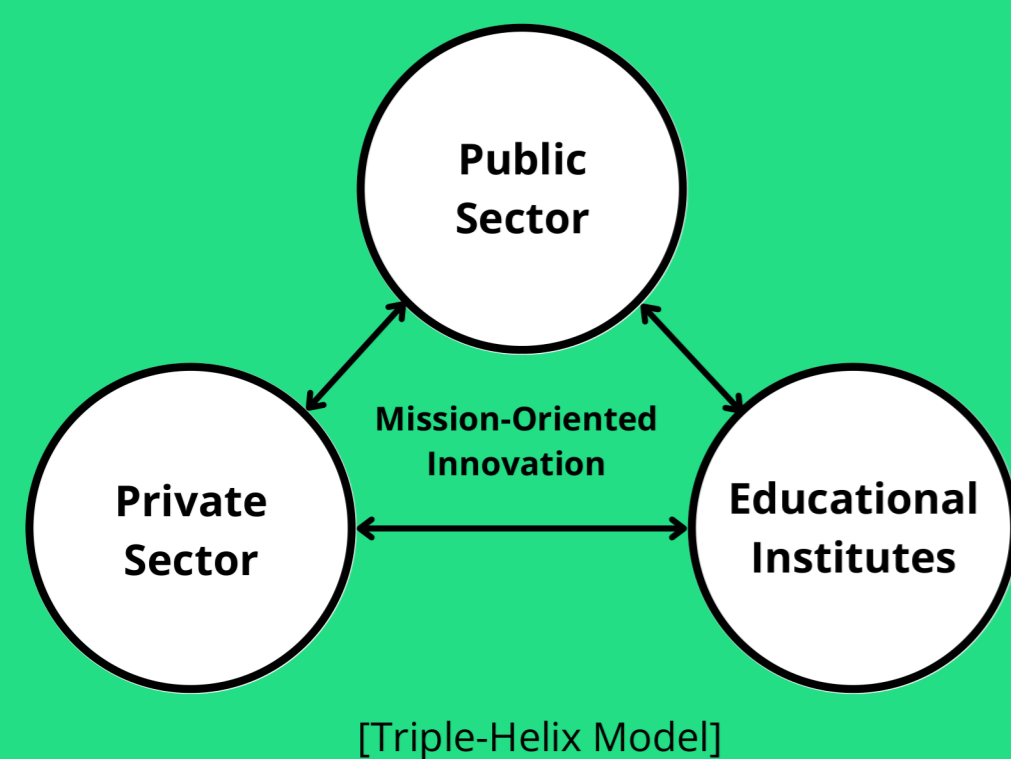## Advancing Collaboration and Synergistic Progress towards the 2030 Agenda

SUSTAINABLE DEVELOPMENT GOALS

Introduction

The research endeavours to foster mission-oriented innovation and leverage AI to promote sustainability in cities and communities, responding to critical urbanisation challenges, climate change, and the advancement of the UN's 2030 Agenda for Sustainable Development. A central focus is placed on fostering collaborative efforts to capitalise on AI's potential for sustainable urban development, elevating residents' quality of life, and fostering resilient urban environments. By contributing to policy formulation and inspiring further scholarly inquiry, the research seeks to effect positive change through transformative solutions that foster sustainability, equity, and resilience in urban areas globally.

11 SUSTAINABLE CITIES AND COMMUNITIES

Our Questions...

Public Sector

Private Sector — Mission-Oriented Innovation — Educational Institutes

[Triple-Helix Model]

[1]
The Triple-Helix Model
The Relation Between Public Sector, Private Sector and Universities

[2]
Implementation
AI Successfully to Achieve Smart Cities

[3]
Evaluation
Mission-Oriented Innovation's Impacts on Achieving Smart Cities

[4]
Acceleration
toward the 2030 Agenda.

Our Approach...

Qualitative
Semi-structured

74 Pages
Transcribed Interviews

265 Minutes
of Interviews

4 Participants
Private Sector

4 Participants
Educational Ins.

Findings...

1 Effective Collaboration to Achieve Successful Smart Cities:
Emphasising the value of bottom-up partnerships and collective efforts in successful smart city projects.

2 AI Integration in Smart Cities:
Ensuring ethical practices and navigating challenges are crucial in overcoming opposition, promoting AI benefits, and addressing privacy, job displacement, and transparency for the successful implementation of AI in smart city and community development.

3 Evaluating Cost-effectiveness and Performance of AI Applications:
Utilising ROI Analysis and Appropriate Indicators to Ensure Unbiased and Accurate Outcomes.

4 Sustainable Finance for 2030 Agenda:
Addressing financial gaps and integrating sustainable finance practices to achieve urban growth and sustainability.

Recommendations...

— Enhance Data Sharing and Accessibility Policy

— Implement Ethical AI and Regulation Policy

— Formulate Funding Policy

— Enforce Monitoring and Evaluation Policy

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August, 31. 2023

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