

TAMPERE - FINLAND'S MOST ATTRACTIVE CITY

**Most attractive
residential destination
2023**

**Most recommended
student city
2022**

**The second popular
travel destination
2023**

The Citiverse is shaping the digital environment of the future

Citiverse is a term used by the European Union to describe interconnected virtual and digital urban environments that emphasize human-centricity and the vital role of cities in shaping a sustainable, inclusive, and responsible digital society. It connects the physical and virtual worlds, enabling rich experiences, social encounters, learning, entertainment, and commerce.

How Tampere is building the Citiverse:

- Development of a **Metaverse Strategy** and organization of the **Imagine the Citiverse** event
 - Participation in the **ITU CitiVerse Initiative**
 - Engagement in EU-level projects such as **X-Cite**, **WeGenerate**, **AI4Citizens**, and **NEXR**, focusing on:
 - Creating a common Citiverse framework across Europe
 - Participatory and cultural pilots
 - Digital twins of urban environments
 - XR research in the creative sector
 - Exploration of ethical practices
 - Concrete digital implementations across city service areas, including the **Hämeenkatu AR pilot** and the **Eduversum** educational virtual environment
- Enabling technologies:** AI, IoT, XR, digital twins, network technologies, Web3

3D-models



Different social and physical environments



Different type of digital twins



Extended reality



IoT-platform



**Services for the
digital environment
of the future**

Join a Growing Coalition of 60+ Partners:

Global Initiative on Virtual Worlds and AI – Discovering the Citiverse

Founding partners:



UNICC

Champions:



Ministry of Internal Affairs
and Communications



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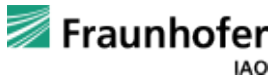
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And more...

3 Key Pillars of Action

Pillar 1 – Bringing Virtual Worlds to Life:

- Strategic Guidance
- Digital Inclusion and Accessibility
- Scaling Framework
- Evaluation and Assessment

Pillar 2 – Connecting Cities with the Virtual and Real Worlds:

- Emerging Technologies
- Use-case Identification
- Security and Trust
- Interoperable Citiverse
- Sandbox Experiment Facility

Pillar 3 – Tunneling the Citiverse:

- Citiverse Assembly
- Citiverse Challenge
- Citiverse Alliance
- Awareness Building
- Virtual Worlds Toolkit
- Annual Training
- Talent Grants Programme

A multi-stakeholder global platform that aims at fostering open, interoperable and innovative AI-powered virtual worlds and citiverse that can be used safely and with confidence by people, businesses and public services.



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