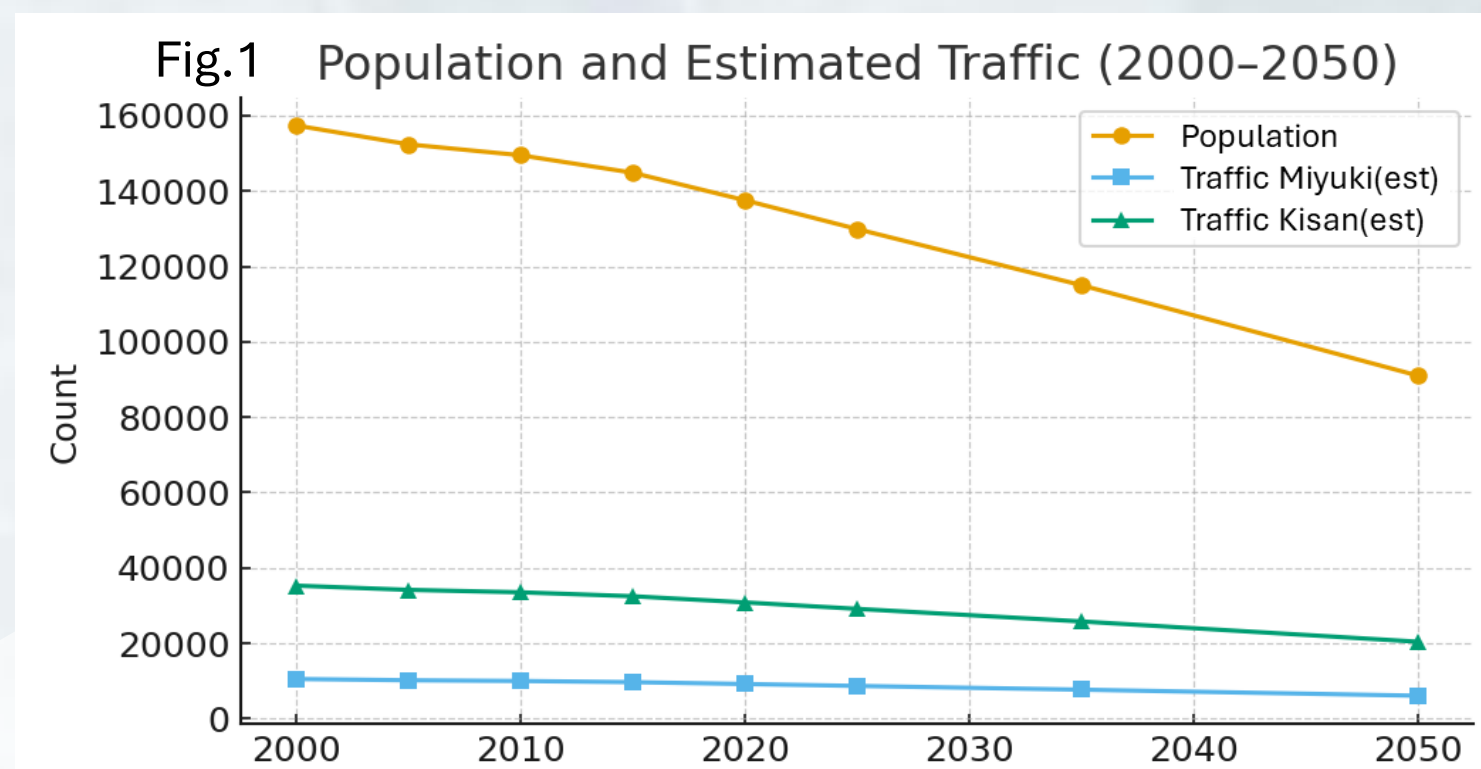




1. Background and Challenges

To the New Face of the City in the Era of Population Decline

Many regional cities, including Shunan city, have been facing urban problems such as declining populations and a decline in the vitality of their downtowns. In this situation, Tokuyama Zoo is difficult for elderly people and families with children to access on foot from the station.

Our project goal is to transform the challenges facing cities -- population, vacant housing, and motorization --into chances for a new kind of city life.

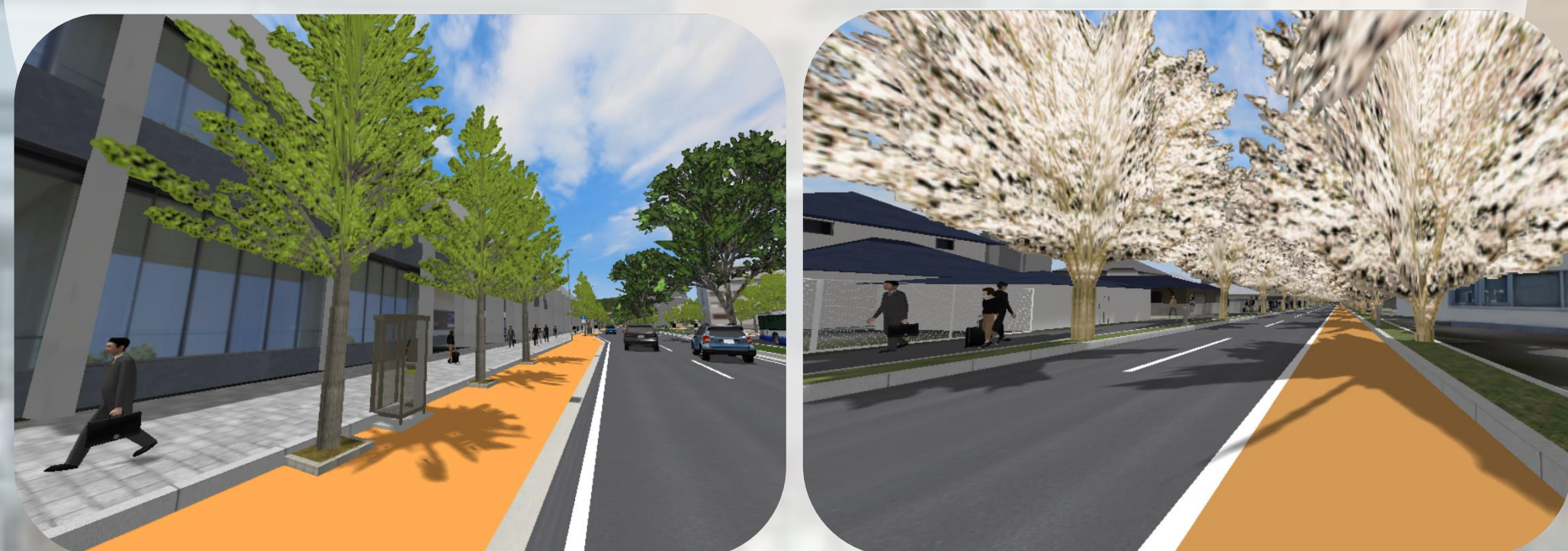
5. New Connection, New City

● The Future Promenade Experience

On the stage of Kisan-street and Miyuki-street, it's a unique urban experience where memories and emotions are connected through movements.

● Sustainable Spatial Design

- + **Increased Visitors:** AnimAR system makes the zoo accessible to everyone, connecting generations.
- + **Revitalization of the Central City:** The promenade's mobility will extend visitors' stay, will lead to the revitalization of the local economy and human interaction.
- + **Fostering Civic Pride:** Through citizen-led space creation, we will nurture a sense of attachment to and pride in the city.



2. Summary

Connect, Circulate, and Explore.

" MEGURU " is a new proposal to connect Tokuyama Station with the zoo, and the city with its people. We are redesigning car-centered roads into a comfortable space for people, the Mobility Promenade. This will create new ways to get around and places for people to meet, making it fun to explore the whole city.

The 15 th Virtual Design World Cup

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- MEGURU -

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*MEGURU is a new story of the movement and every step from each person.
Its circulation will change the promenades to the zoo
as the dynamic city scenes for the future*

4. Fateful Encounters

with AR Tools

AR tools create a virtual space for visitors and allow them to meet virtual residents. It also promotes interaction between tourists and residents.



3. Proposal

● New Mobility Experience: AnimAR

This is a self-driving vehicle for single-person, with built-in AR technology. It's designed to create a city where "everyone can move around freely." The main unit, which has an engine, runs every 10 minutes from the station to the zoo. Up to five four-seater units can be connected per trip. Additionally, sub-units can be independently propelled.

Table.1 New Mobility; AnimAR

Passengers	Maximum four people / unit
Fare	Main unit: 100 yen Sub-unit: 200 yen
Payment	Credi card, Cash or Electronic Payment and Cash
How to Ride	Reservations, destination selection, and payment can be made through the "AnimAR Ride" app.
Route	Circulation between the station and the zoo, and within the zoo. Extra free run also available.



The Station Port

Book with a smartphone



AnimAR



Catch and go!



AR viewing

Ex: Blooming cherry blossoms

● Relaxation Pavilion: Mokurune



This community-building "Mokurune" serves as a gathering and rest space. The frames are from street tree branches, wood from vacant homes, and old railway ties in Shunan city and roof made by local residents and students collaborative activities with the seasons. At night, the pavilion is lit up, creating a unique scene of wood and light.

Moku : 木(Wood)

×
Meguru : 廻る

= Mokurune

Pavillion frame



Mokurune character