

要旨

市堀川における賑わい創出のための水辺空間のデザイン

社会システム工学コース

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和歌山県和歌山市に位置する市堀川は和歌山城の外堀として掘削され、物資の輸送路として和歌山の商業を支えてきた歴史を持つ。しかし、現在は川沿いの建築物が川に背を向けて建築され、水辺は閉鎖的な空間となり、河川の持つポテンシャルを活かせていない。また、将来は、車中心から人中心へと、まちづくりが変わるため、河川空間や街路空間の設えも変化する。

本設計の目的は、歴史的な価値のある市堀川沿いに、地域住民の憩いの場となる、一体的で開放的な水辺空間を設計することで、中心市街地に賑わいをもたらすことである。

そのために、『歴史と賑わいの「拠点」づくり』と『まちの「回遊性」向上』と『日常的な市民の「居場所」づくり』の3つのビジョンを定めた。歴史と賑わいの「拠点」づくりとして、市堀川から街のシンボルである和歌山城を見られるようにし、日常的に堀や城に親しむことを目指した。まちの「回遊性」向上として、市堀川での舟運計画と、市堀川沿いの水辺空間とけやき大通り沿いの街路空間を連携させた結節点の整備によって、点在していた賑わいをまち全体に広げることを目指した。日常的な市民の「居場所」づくりでは、市堀川沿いの水辺空間とけやき大通り沿いの街路空間を建築と土木と一体となって整備することで、まちなかで市民がのんびり過ごせる空間を目指した。

以上の3つのビジョンをもとに市堀川における賑わい創出のための水辺空間のデザインを提案した。

Abstract

Design for the Revitalization of Waterfront along Ichihori River

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Ichihori River, located in Wakayama City, Wakayama Prefecture, was originally excavated as an outer moat of Wakayama Castle and has historically supported Wakayama's commerce as a transportation route for goods. However, in its current state, buildings along the river are constructed with their backs facing the water, creating a closed-off space that fails to utilize the river's full potential. Additionally, as urban planning transitions from a car-centered to a pedestrian-centered approach in the future, the design of riverfront and street spaces will also need to evolve.

The purpose of this design is to revitalize the waterfront along the historically significant Ichihori River by creating an integrated and open space that serves as a place of relaxation for local residents and brings vibrancy to the central urban area.

To achieve this, three key visions were established: "Creating a Hub of History and Vibrancy," "Enhancing Urban Walkability," and "Establishing Everyday Community Spaces."

For "Creating a Hub of History and Vibrancy," the design aims to provide views of Wakayama Castle, the city's landmark, from Ichihori River, allowing people to engage with the moat and castle in their daily lives.

For "Enhancing Urban Walkability," the project integrates a water transport plan on Ichihori River and establishes connection points between the waterfront space along the river and the street space along Keyaki Boulevard. This approach seeks to extend the vibrancy that was previously scattered across different locations to the entire city.

For "Establishing Everyday Community Spaces," the design harmonizes architecture and civil engineering to develop an integrated space along both the waterfront and Keyaki Boulevard, creating a comfortable environment where citizens can relax in the heart of the city.

Based on these three visions, this study proposes a design for the revitalization of waterfront along Ichihori River.