MEIDANSHA Inc.

Company Profile: MEIDANSHA Inc

- **URL:** https://meidansha-co.com
- **Location**: Osaka City, Osaka Prefecture
- **Email:** info@meidansha-co.com
- **Overview:** 3D space creation based on digital twins or virtual tour production through high-resolution photography, etc.

Business, Technology, and Content

■ Software: CloudCompare, Meshlab, Autodesk Recap Pro, PTGUI, Hugin, Photomatix, 3DVista, Matterport, Reality Capture, Unreal Engine, Luma AI etc.

■ Can also create AR experiences using digital twins.

■ Has a track record of business collaboration through a Canadian software developer.

■ Has experience creating a digital twin of the British Embassy residence in Japan for the UK Foreign Office (FCDO Services), and 3D virtual tour photography for major hotel chains through a US agency.

■ We have outsourced BIM modeling based on point cloud data to a Vietnamese company.

Examples

"Japan Pearl Center" (Japan Pearl Exporters Association)

Kobe Convention Center Virtual tour (Kobe City Tourism Board)

"OLYMPIC AGORA Virtual Tour"

(Official program of the Olympic Foundation for Culture and Heritage, viewing available on request)

"South Gate of the Gokuden-in" (Ministry of Land, Infrastructure, Transport and Tourism

3D scanning at the "South Gate Gokuden-in" (Nara Pref.)

Award Winning / Media Coverage Record

Nomination: Digital Twin Awards Sponsored by Matterport (2022)
"Virtual Cow Shed"
(Kagoshima Prefecture, better known as the "Wagyu Olympics")

What we want to do

Purpose :Collaboration Needs

Objective: What We Want to Do: develop applications utilizing photorealistic 3D spatial imaging.
What We can Create: 3D map and create virtual tours for hotels, MICE and industrial facilities.
Also we can survey construction sites and plants using 3D laser scanning technology.
What We Want to Achieve: 3D digital twin integration solutions
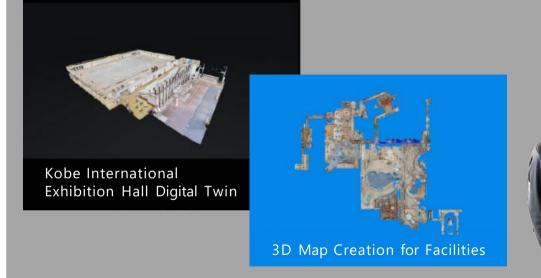What We Want to Promote: Increase the awareness of the value of digital twin technology in Japan.

Request: Cooperative Businesses, Partners, Clients.
Cooperative Businesses and Partners: information technology system developers.
Clients: We would like business in Hospitality (particularly resorts and hotels),
B to B facility promotion (such as MICE and factories)

Advantages: The ability to communicate with English and Japanese-speaking clients at a business level while being located in Japan. This will assist in carrying out projects in the Japanese market making it possible to conduct business directly with higher efficiency and cost-effectiveness compared to using 3D image providers or 3D artists from your own country.

Kobe International
Exhibition Hall Digital Twin

3D Map Creation for Facilities

"Connected Digital Spaces":
Enriching people's lives through
next-generation 3D spatial imaging

MEIDANSHA Inc.
Daniel Brown (President)

2