

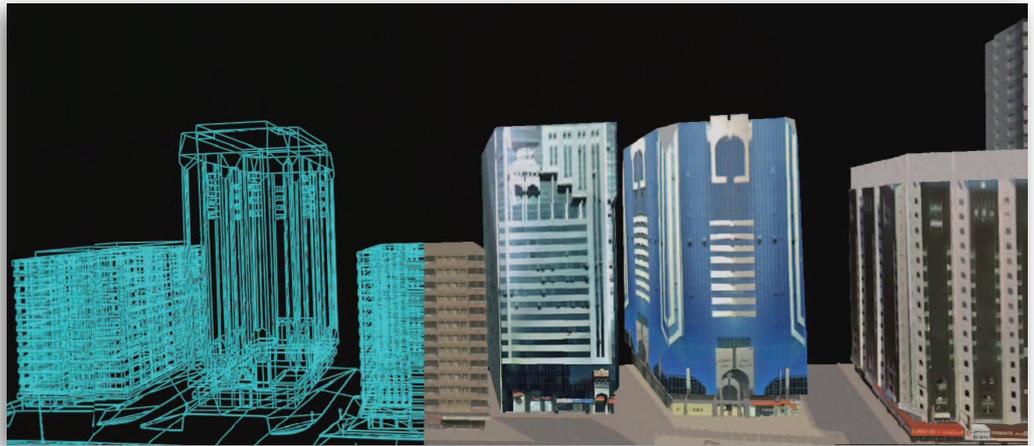
3D PCCI



CV stands for Camera Vector. This technology is the core of our solutions.

Programmable Continuous Combined Image

A realistic 3D city model can be created from the road-level video imagery by using Iwane's CV Technology, calculating the 3D coordinate, extracting the polygon and the texture from the image.



Complex network of polygon can be sketched inside the street level Video and a detailed 3D CG Model can be extracted. Texture is automatically extracted from the arbitrary video frame.

Video Image

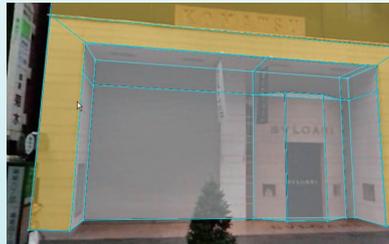


3DCG

▶ All-surrounding image (CV Image)



▶ Modeling (Polygon and Texture)



▶ Extraction (3DCG)



▼ Combined 3DPCCI with aerial video image



3DPCCI with high resolution textures ▲



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Concept of PCCI

