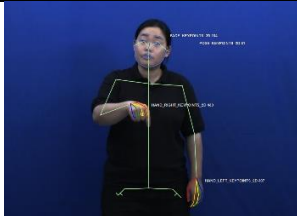



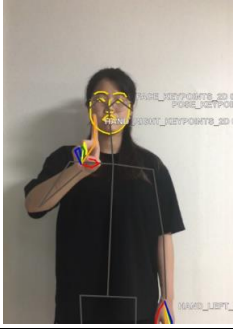
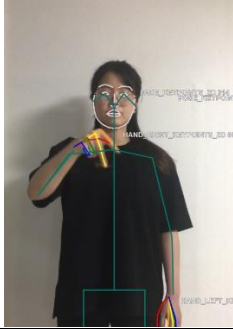


Name of Dataset		Product Code		
Korean Sign language Data		TW-AI-Dataset-20008		
Description	53,600 Korean sign language. The data consists of videos from studio, mobile device, and virtual, and includes Korean sign language videos for 2000 Korean sentences and 3000 words, as well as key points and morpheme information. The studio vidoes, the main source of the data, was filmed by 20 language providers for each word and sentence.			
Specification	Data size	53,600 videos (studio 50,000 / mobile 21,000 / virtual 1,500)		
	Collecting environment	Studio (5 camera / center, vert±30°, hori±30°), Indoor(mobile), virtual		
	Data diversity	Different expression, collecting environment, ages and locals		
	Device	<ul style="list-style-type: none"><li>Camera: FIRL BFS-U3-31S4C-C / Lens: M0814-MP2</li><li>Mobile cameras</li></ul>		
	Data format	mp4(video) / xml (annotation file)		
	Collecting contents	Korean Sign language for Korean sentence 2000, word 3000.		
	Gender distribution	Male 13 persons/ Female 20 persons (Sentence Male: 8 Female: 12 // Word Male: 7 Female: 13)		
	Age distribution	20's: 8 people / 30's: 11 people / 40's: 12 people / 50's: 2 people		
Examples	<b>Studio</b> On set with a blue screen background and 5 cameras.			
	<b>Virtual</b> Avatar videos created through 3D rendering.			
	<b>Mobile</b> Video shot by mobile phone of each video provider through crowdsourcing			
	Sample data	6 videos and annotation file (2 studio, 2 virtual, 2 Mobil)		
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