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| **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, hori),  Indoor(mobile), virtual | | | |
| Data diversity | Different expression, collecting environment, ages and locals | | | |
| Device | * Camera: FIRL BFS-U3-31S4C-C / Lens: M0814-MP2 * Mobile cameras | | | |
| 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 | **Studio**  On set with a blue screen background and 5 cameras. |  | |  | |
| **Virtual**  Avatar videos created through 3D rendering. |  | |  | |
| **Mobile**  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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