
Instruction for ISL Gesture Database
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<http://robota.iiita.ac.in/dataset.php>

1. Contents

The IIITA-ROBITA Dataset is composed of 23 isolated Indian Sign Language gestures in combination with two modes, i.e. dynamic and static gesture variations. Each gesture will have multiple sequences of "gallery" and "probe". The directory structure is as follows.

- IIITA-ROBITA gesture data
 - (ISL_G 3-digits gesture ID)
 - (Gesture name_mode)
 - (gallery_list and probe_list)
 - (Sample ID)
 - (Gesture_name ID).jpg

e.g.

./ISL Gesture dataset/ISL_G001/ABOVE_Dynamic/Gallery_list\set1/ above1.jpg

2. Data description

The data description for training and testing is as follows. The training gesture set is picked up only from gallery_list, while the test set is picked up both from gallery_list and probe_list.