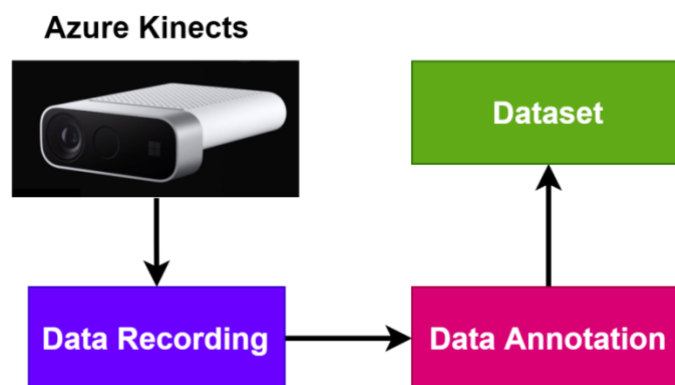**Computer Vision for Human Computer Interaction**
Leitung: Prof. Dr.-Ing. Rainer Stiefelhagen
Campus Süd
Vincenz-Prießnitz-Str 3
76131 Karlsruhe

A HiWi position is to be filled in the SmartAGE project from 01.11.2021, the project deals with the estimation of human physical activity level and social interacts level of the elderly people during their daily life in an apartment. In order to be able to train deep learning models for activity recognition, a large amount of data is required. For this purpose we want to create an annotated dataset for model training.

Objective

- Textual annotation of activities based on the video recording
- Supporting activities recording in the creation of the video dataset
- Hiwi Position for 30-40h/Month, (initially for 3 months, extension possible)

Requirements

- Good English or Germany
- Long-term interests of the project topic

More Information

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