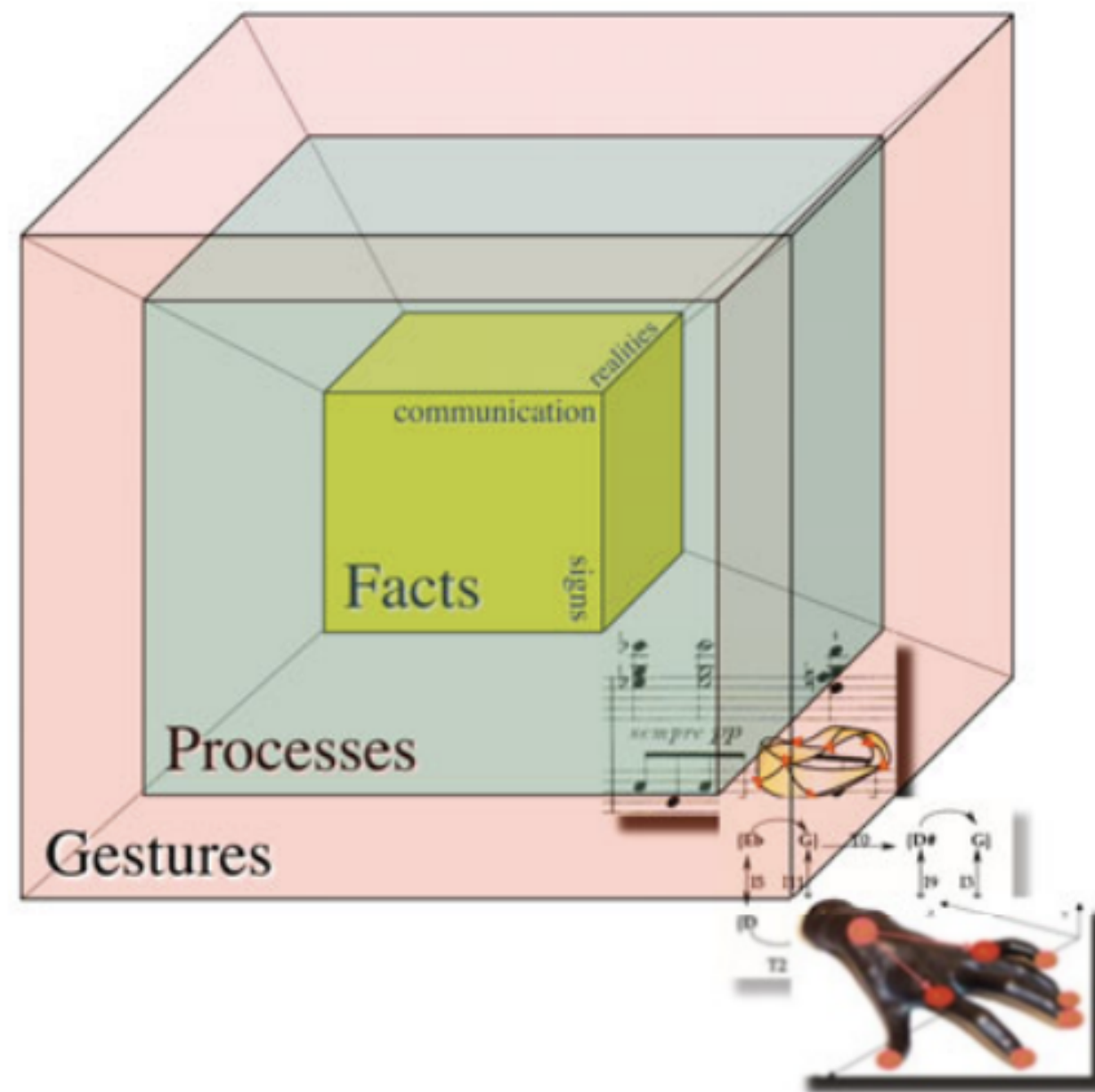# Embodied cognition for intellignent musical systems

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## Finding

Can corporeal data improve the emotion representation in MER systems? Due to there not being a suitable dataset, my initial experiments have focused on the task of congruency detection between music audio features and dance features (labanotation). It was found that even with relatively small networks the model could detect congruency with %79 precision

## Question

Can Graph NNs provide better feature extraction for skeletal postioning data as opposed to hand crafted features (labanotation)?

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