The Estimation of Missing Body Feature Points in Moving Images Using LSTM

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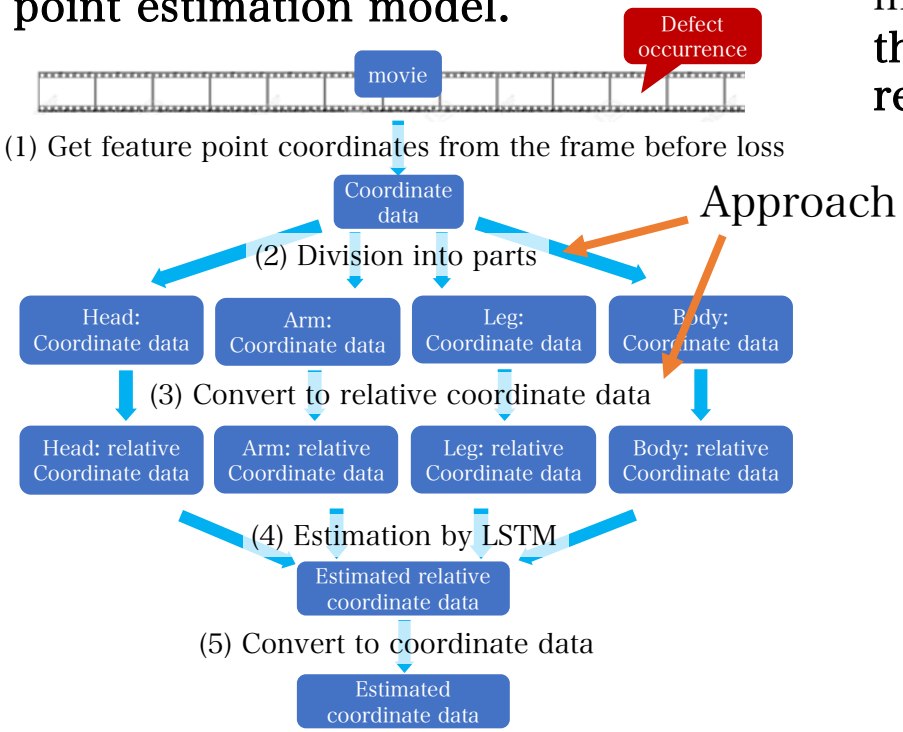
- **OpenPose** is OSS, able to extract body feature points in an image or moving images.
- There are cases where **the feature point extraction fails** because the body in moving images is shielded by objects or due to the image blurring.

Approach & Solution

We propose **a LSTM-based feature point estimation model.**



Evaluation

We evaluate the proposed model by estimating missing feature points in a walking video.
the proposed solution has a strong impact to reduce the estimation error.