

Recognition of Freely Selected Keypoints on Human Limbs

Supplementary Material

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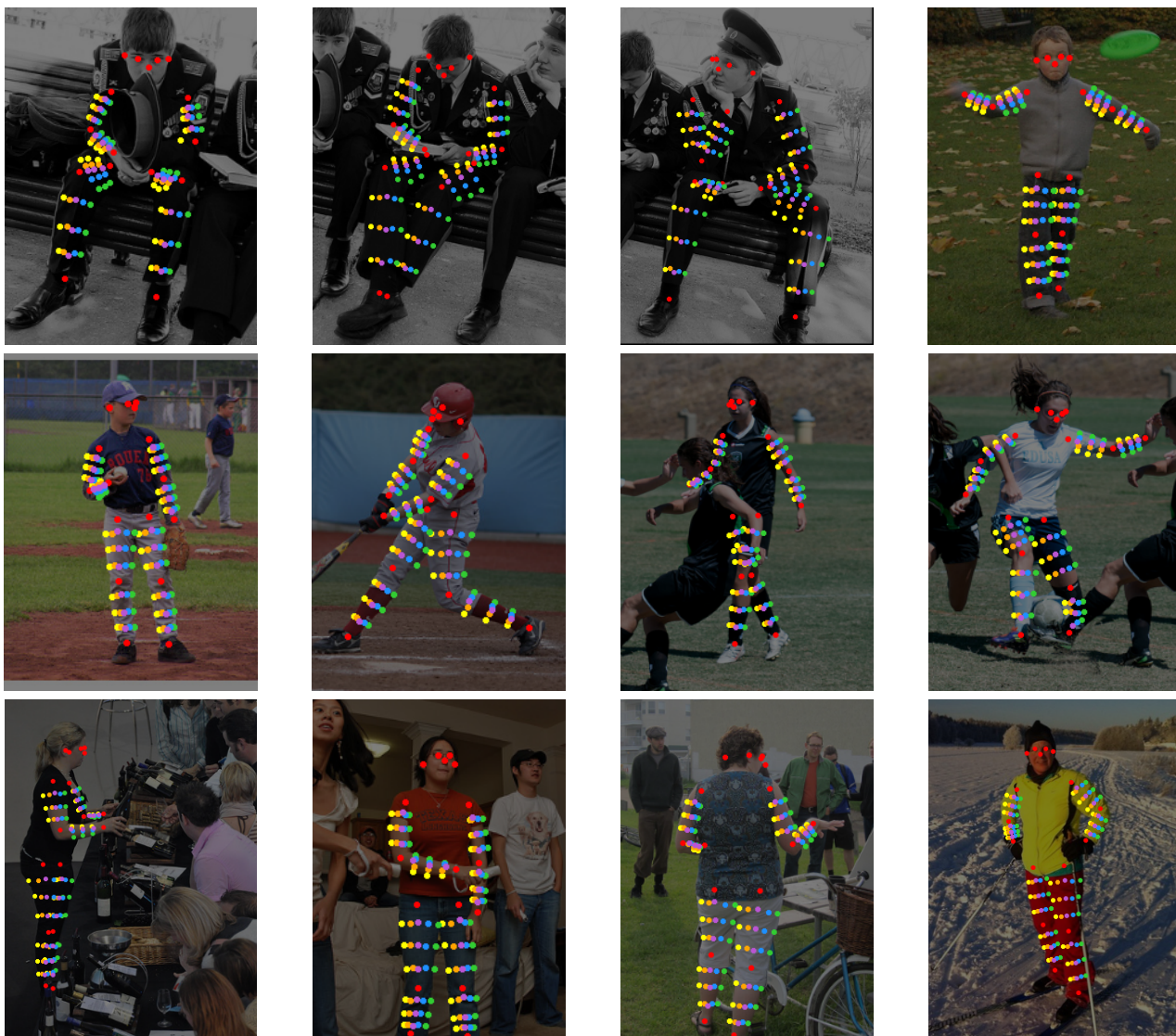


Figure S.1. Examples for model predictions on the DensePose subset of the COCO dataset. The images show the fixed keypoints in red and a grid of four equally spaced keypoints along the projection line by five equally spaced keypoints along the thickness line for each body part. The images are darkened for better visibility of the keypoints.

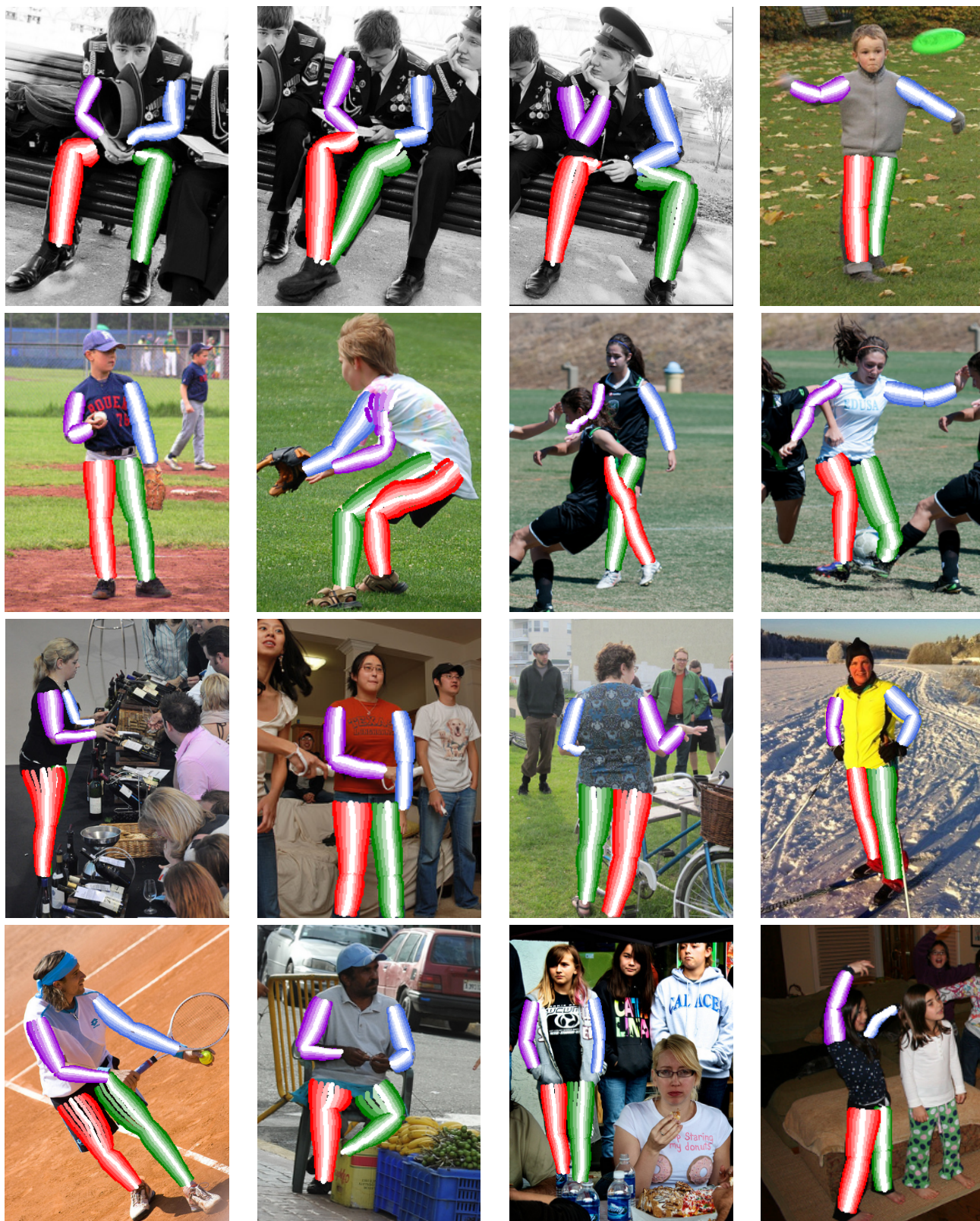


Figure S.2. Examples for model predictions on the DensePose subset of the COCO dataset. The images show four equally spaced lines regarding the thickness on each body part. The projection line is colored white with a color gradient to the edges.

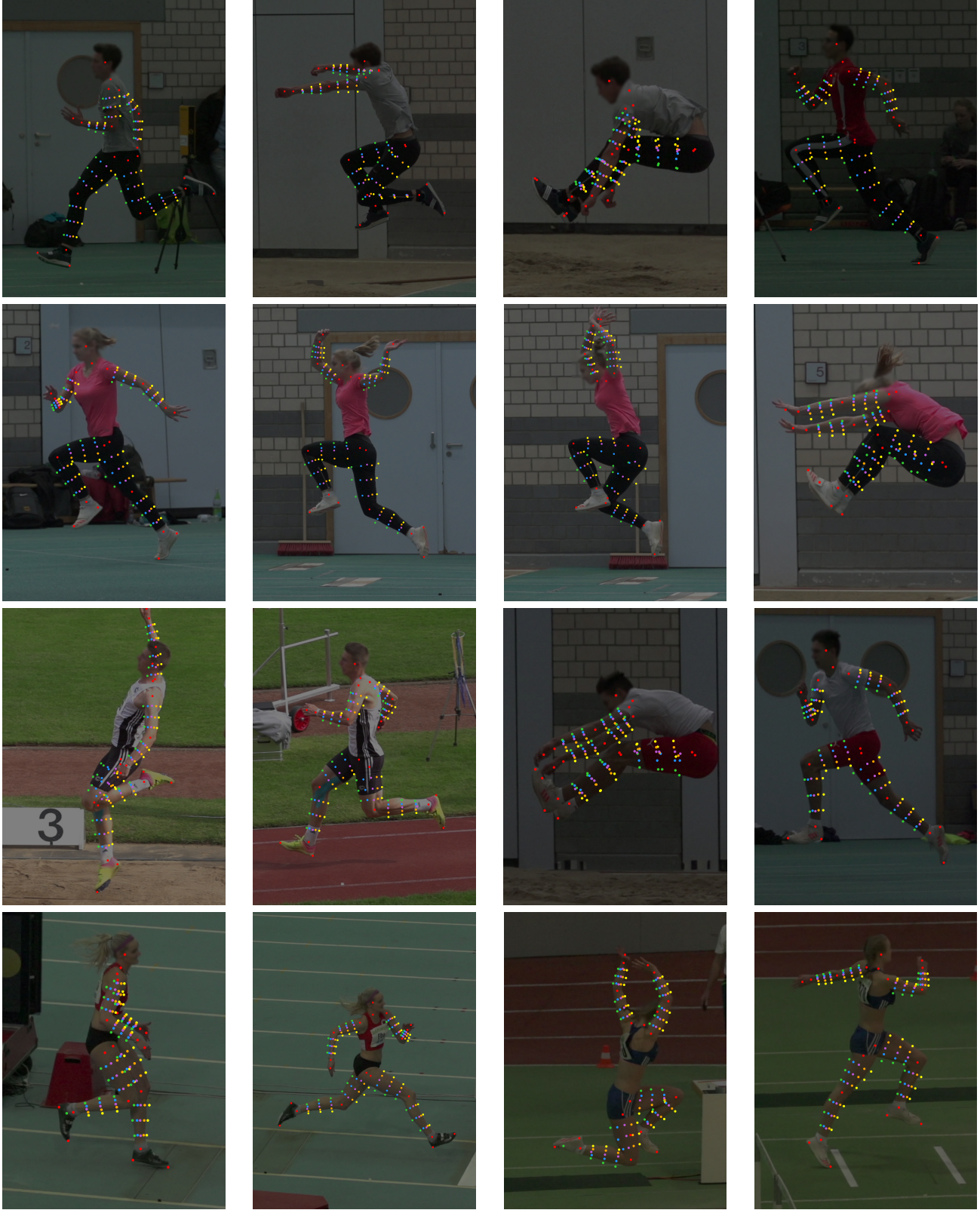


Figure S.3. Examples for model predictions on the triple and long jump dataset including more and less challenging poses. The images show the fixed keypoints in red and a grid of four equally spaced keypoints along the projection line by five equally spaced keypoints along the thickness line for each body part. The images are darkened for better visibility of the keypoints.

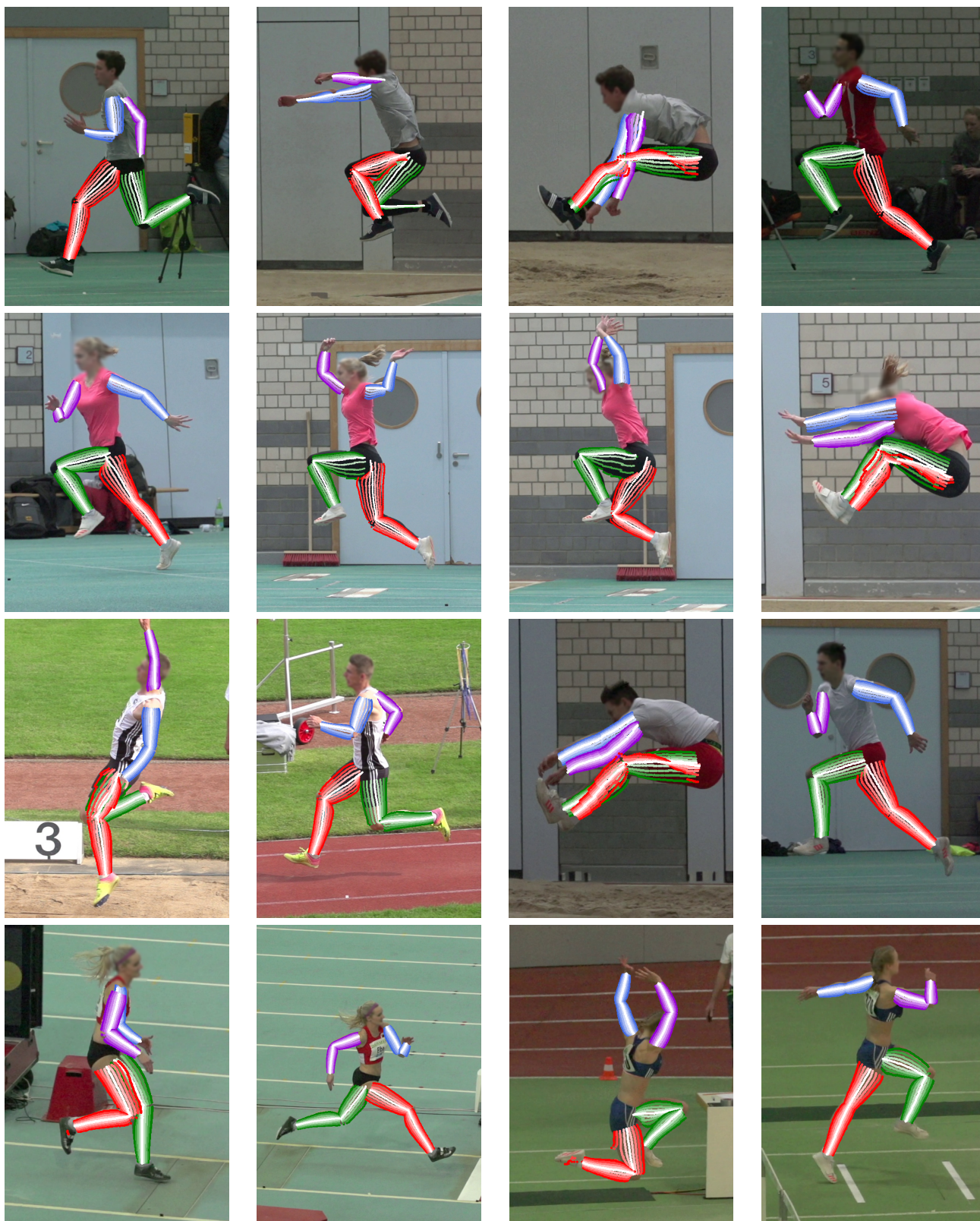


Figure S.4. Examples for model predictions on the triple and long jump dataset including more and less challenging poses. The images show four equally spaced lines regarding the thickness on each body part. The projection line is colored white with a color gradient to the edges.