



Figure 1: Left: the skeleton used in our experiments. Middle and right: PCA projections for the motions 69:01: WALK FORWARD (middle) and for 143:05: HOPPING (right). HOPPING has two separated trajectories making it a challenging motion to reconstruct.

Taken from the paper:

Mikael Vejdemo-Johansson, Florian T. Pokorny, Primoz Skraba, Danica Kragic, *Cohomological learning of periodic motion*, *Applicable Algebra in Engineering, Communication and Computing*, 2015.