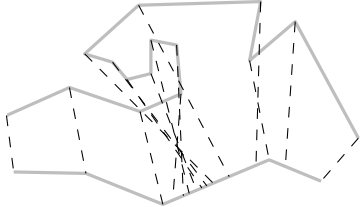


(a) Two polylines



(b) Corresponding vertices

Straight-line trajectories

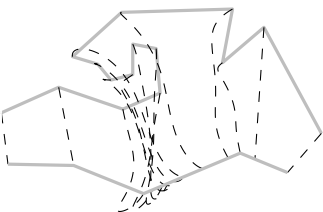
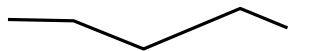
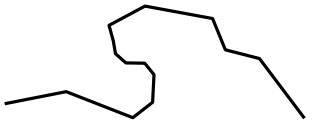
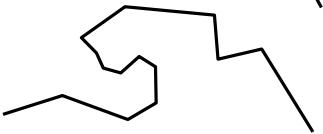
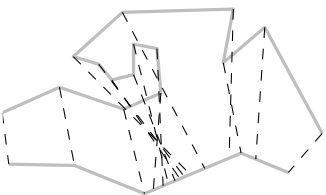
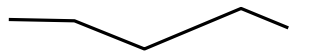
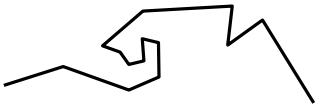
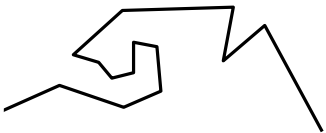
Least-squares adjustment

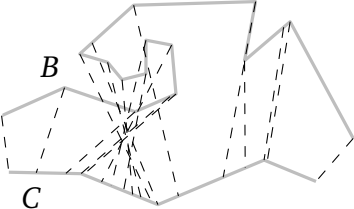
Source

 $t = 0.25$ $t = 0.50$ $t = 0.75$

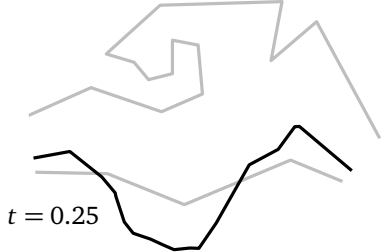
Target

Trajectories

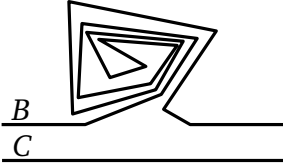




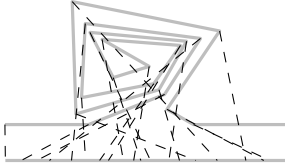
(a) Corresponding vertices



(b) Morphing C to B at time $t = 0.25$



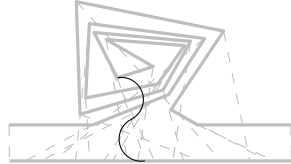
(a) Two polylines



(b) Corresponding vertices



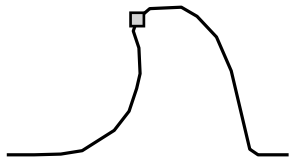
(c) Output at time $t = 0.5$



(a) The extra pair of corresponding vertices



(b) $t = 0.83$, with extra corresponding vertices



(c) $t = 0.83$, without extra corresponding vertices