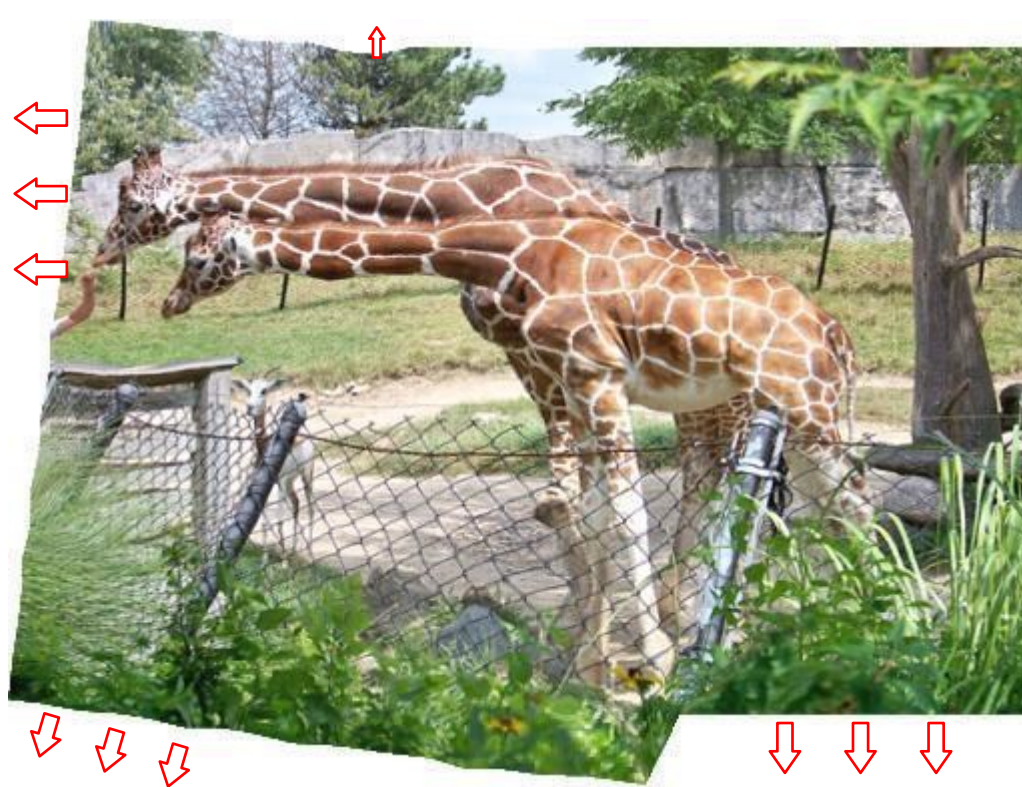


Input Image



Our Result (CoupledTPS)



(a) Rotation Correction

(b) Rectangling

(c) Portrait Correction