

Input image



Branch A

Branch B

Transform
image by H

Siamese
Network

UnsuperPoint
Twin A

UnsuperPoint
Twin B

Loss

Transform
points by H

$[s^A \ p^{A \rightarrow B} \ F^A]$

$[s^A \ p^A \ F^A]$

$[s^B \ p^B \ F^B]$

