

$$\begin{array}{ccc}
 \pi_1(X, x_0) & \xrightarrow{(h_{x_0})_*} & \pi_1(Y, y_0) \\
 \downarrow \hat{\alpha} & & \downarrow \hat{\beta} \\
 \pi_1(X, x_1) & \xrightarrow{(h_{x_1})_*} & \pi_1(Y, y_1).
 \end{array}$$