

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