

$$\begin{array}{ccccc}
 \xrightarrow{\text{N}} & t_1 \in T & \xrightarrow{\text{S}} & m \in M & \xrightarrow{\text{R}} & t_2 \in T \\
 P(t_1) & & \sigma(m \mid t_1) & & & \rho(t_2 \mid m)
 \end{array}$$