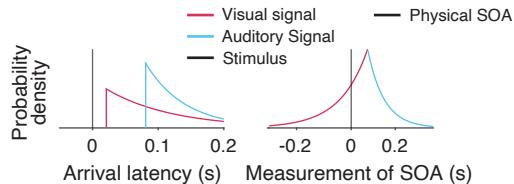
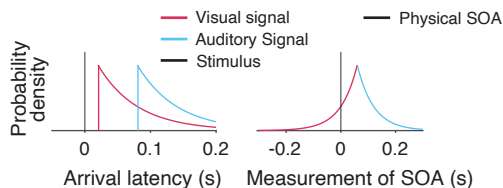
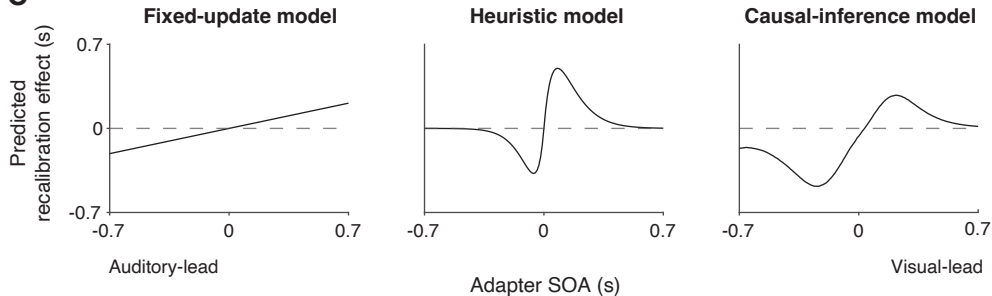


A**Modality-specific-precision model****B****Modality-independent-precision model****C**Bias
update rule

$$\Delta = -\alpha m$$

$$\Delta = -P(m|\text{SOA} = 0)\alpha m$$

$$\Delta = \alpha(\hat{s} - m)$$

Δ = recalibration effect (post-test bias - pre-test bias); α = learning rate;
 m = measurement of SOA; \hat{s} = estimate of SOA