We write G_n for a network with n vertices.

A sequence G_1, G_2, ..., of networks of increasing size is *wise* if each network G_i admits a consensus belief, and the consensus belief approaches the true state μ asymptotically, as n goes to infinity:

$$\lim_{n\to\infty}\left(\lim_{t\to\infty} x_i^t, \text{ for every } i \text{ in } G_n\right) = \mu.$$