

Asynchronous System Model

- **Asynchronous** Distributed System

- No bounds on process execution
- The drift rate of a clock is arbitrary
- No bounds on message transmission delays

E.g., The Internet is an asynchronous distributed system, so are ad-hoc and sensor networks

- *This is a more general (and thus challenging) model than the synchronous system model. A protocol for an asynchronous system will also work for a synchronous system (but not vice-versa)*