Why Causal at All?

- Group = set of your friends on a social network
- A friend sees your message m, and she posts a response (comment) m' to it
  - If friends receive m' before m, it wouldn't make sense
  - But if two friends post messages m" and n" concurrently, then they can be seen in any order at receivers
- A variety of systems implement causal ordering: Social networks, bulletin boards, comments on websites, etc.