

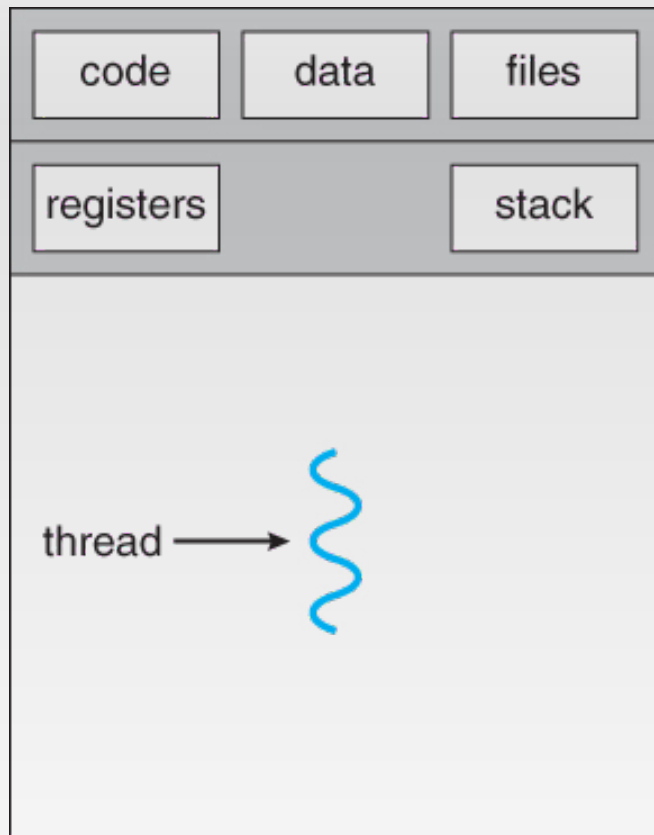
Comunicación de procesos

Sistemas distribuidos

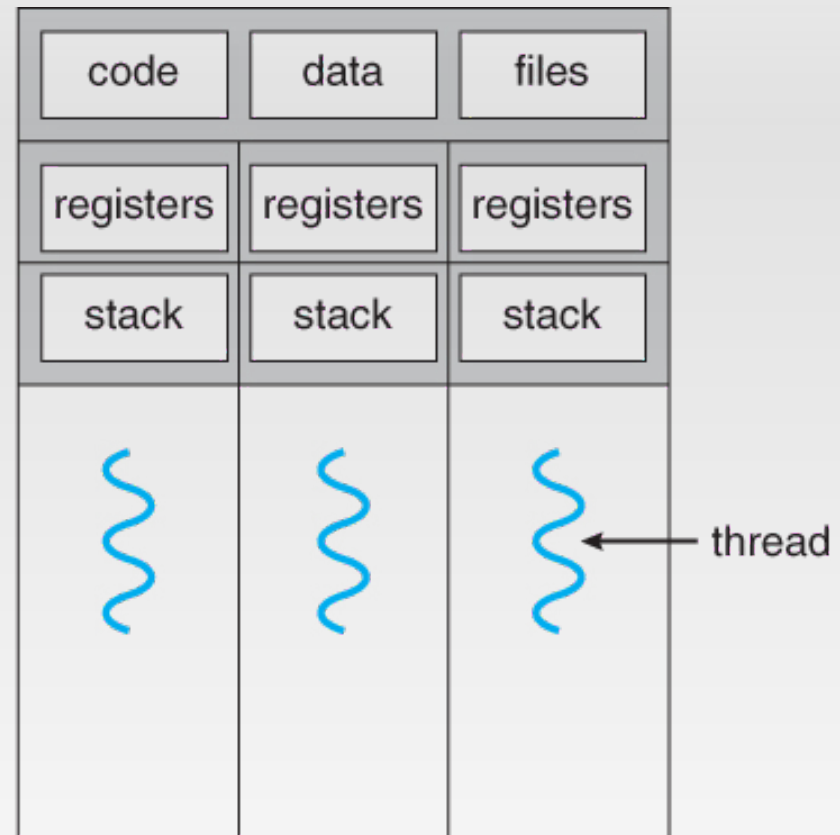
Gabriel Vidal Salazar



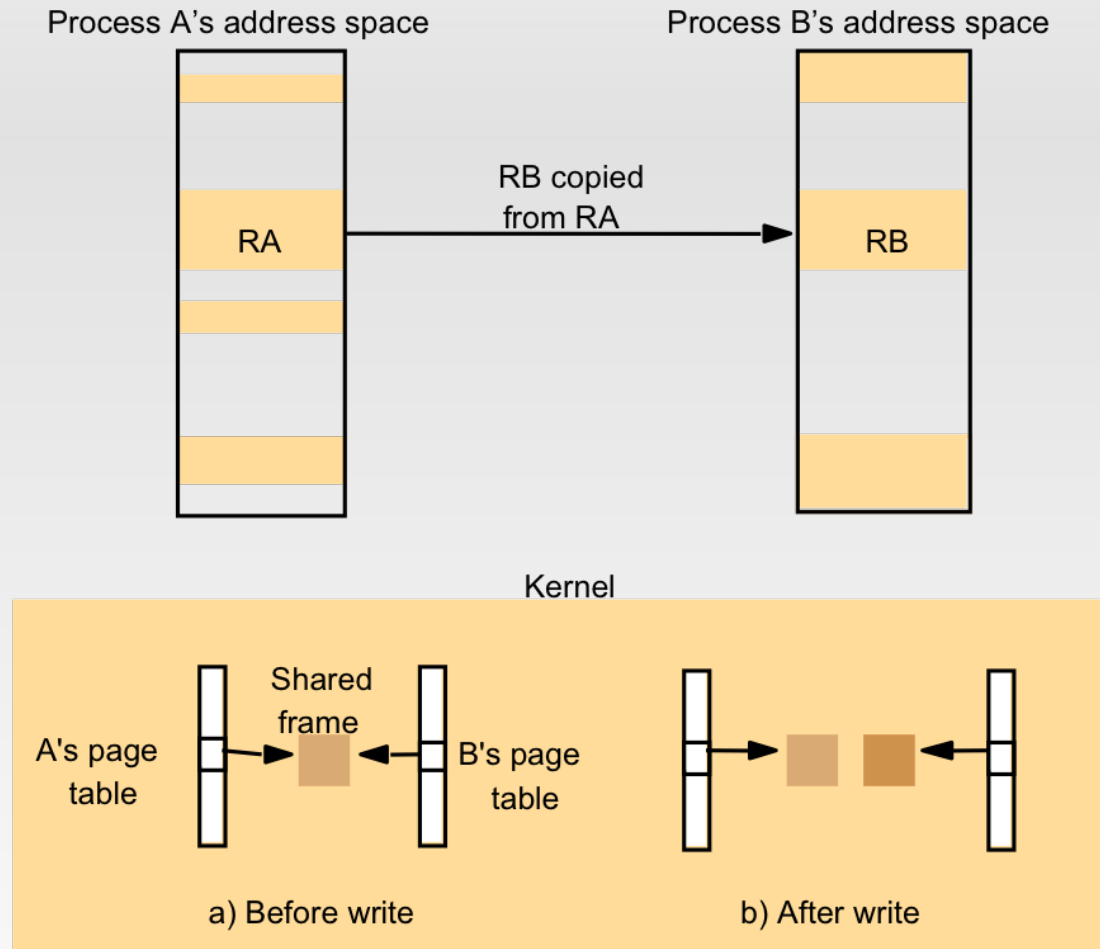
¿Características de los procesos?

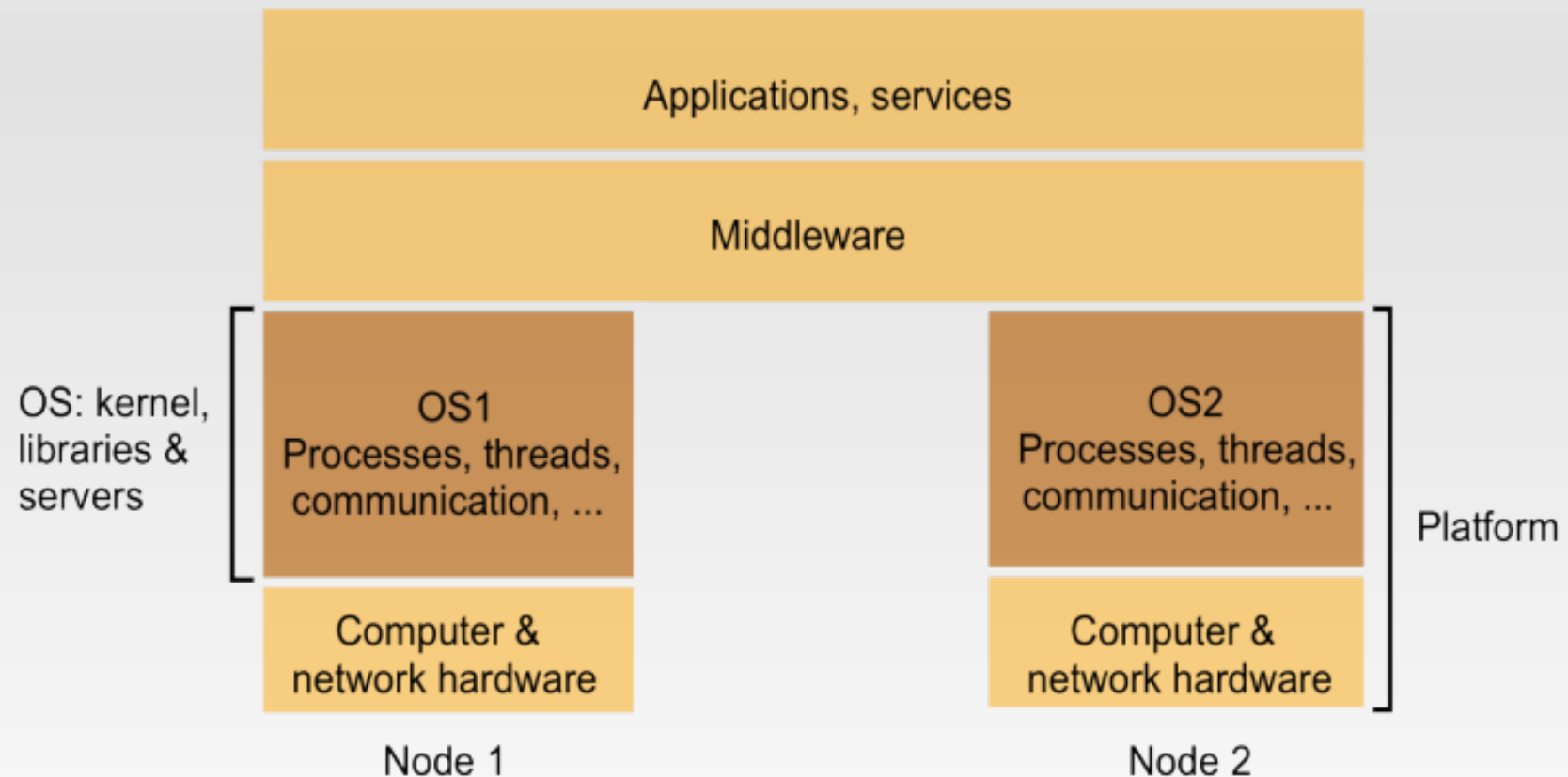


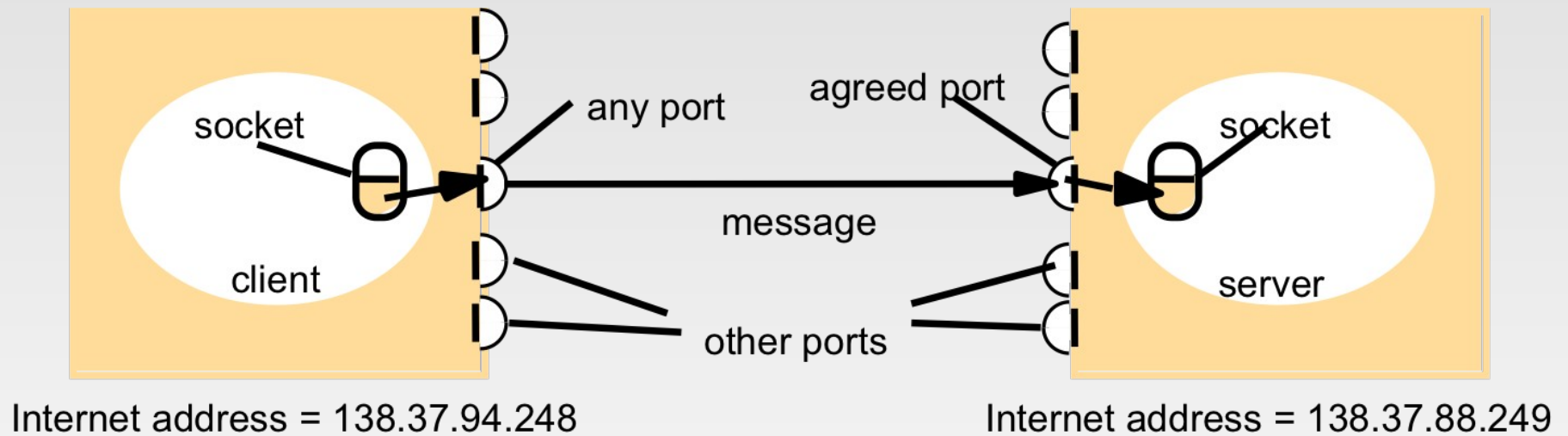
single-threaded process

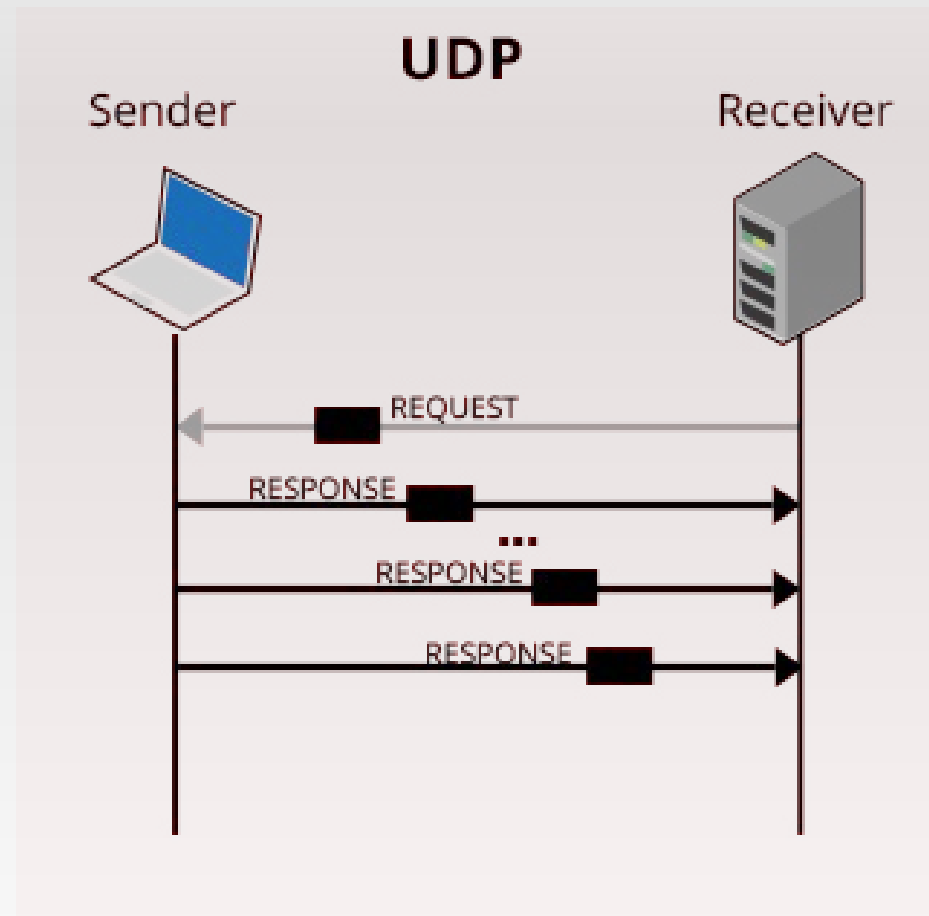


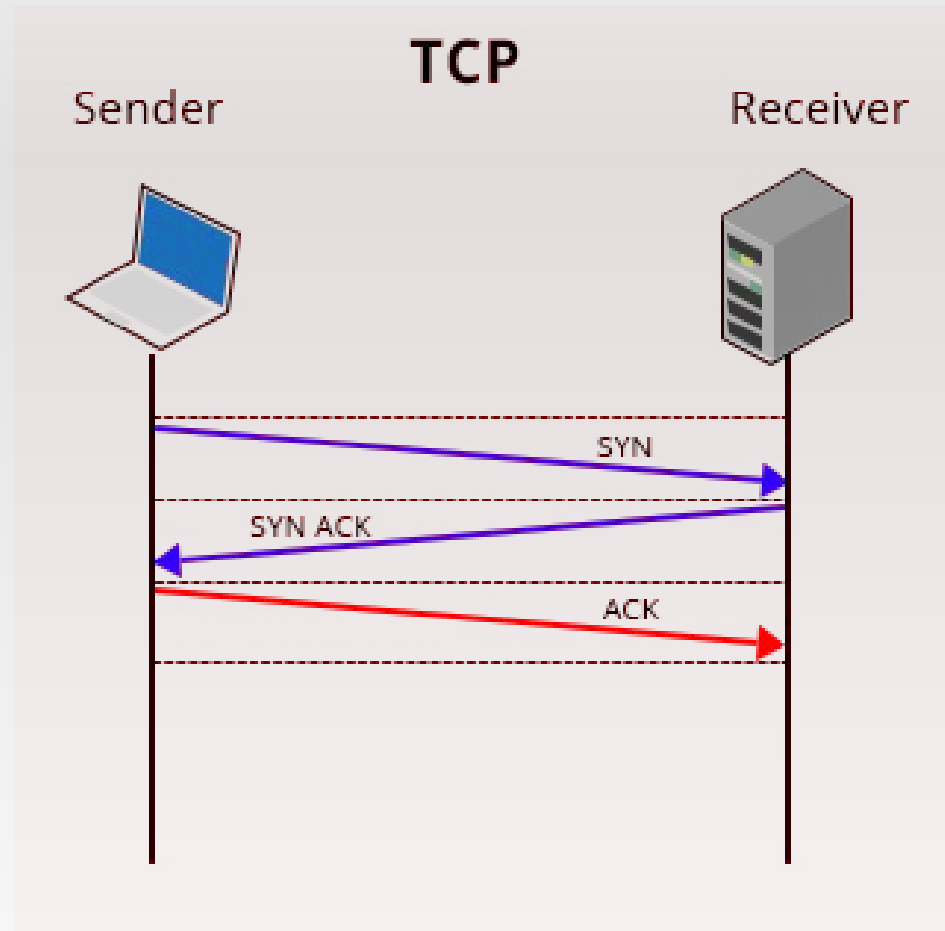
multithreaded process

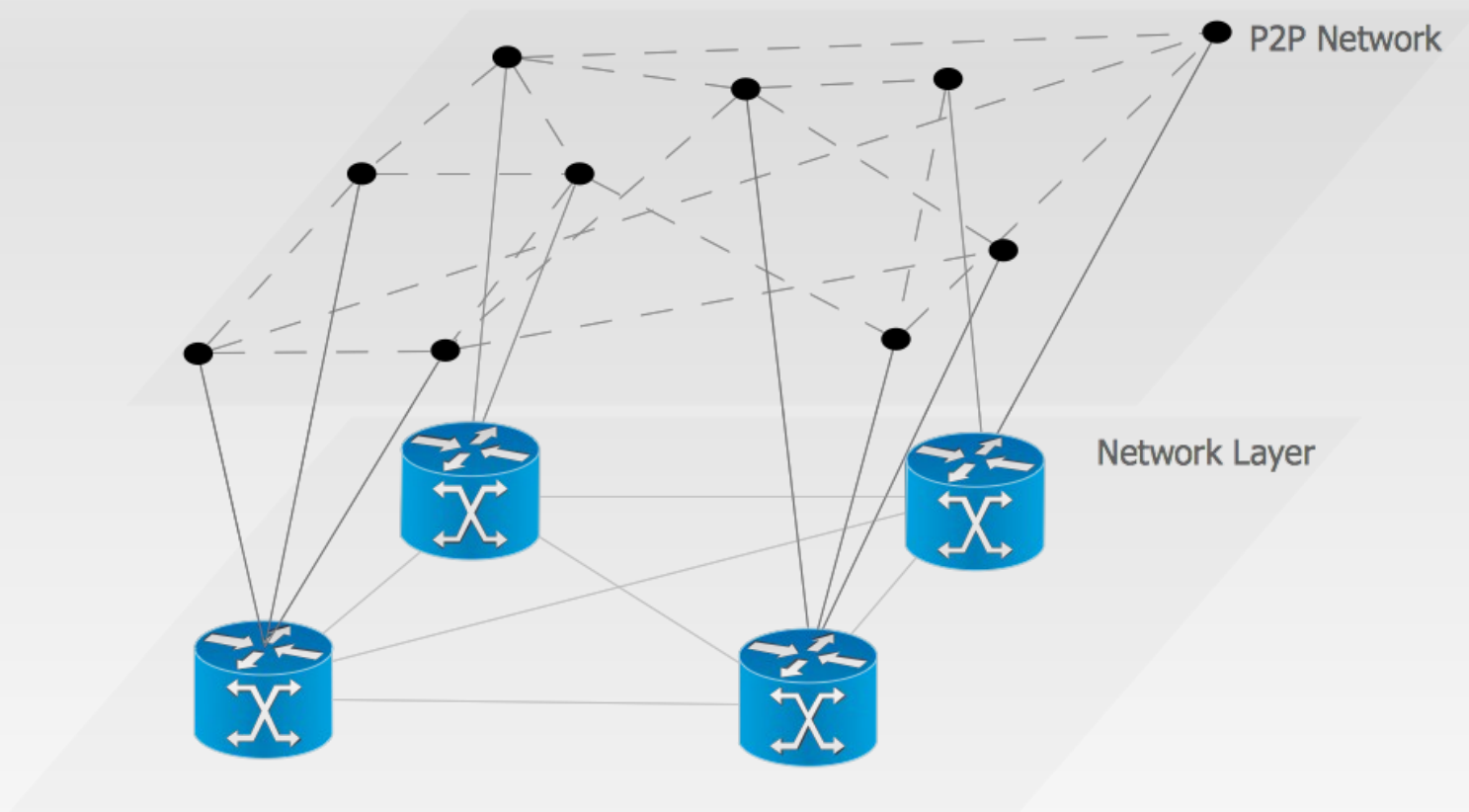












Overlay Networks

- Multicast: simulación de multicast
- Resilience: resistencia ante fallos
- Seguridad: VPN
- Distributed Hash Tables (a usar en P2P)
- Routing entre grupos que comparten archivos
- CDN: Content Distribution Networks
- Ad-Hoc Networks: topologías propias

