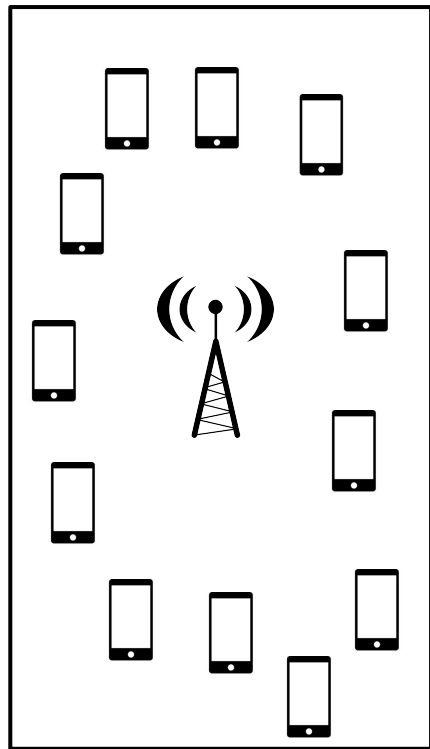
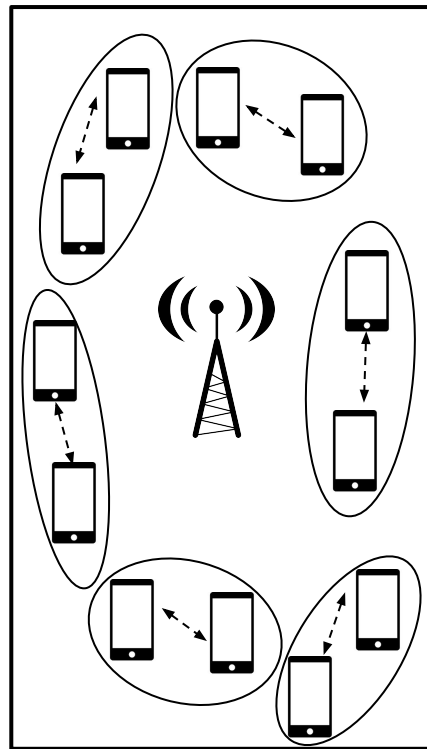
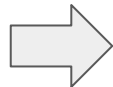


*4G Networks
Broadcast*

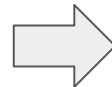


- No cooperation
- Rateless codes, RLNC

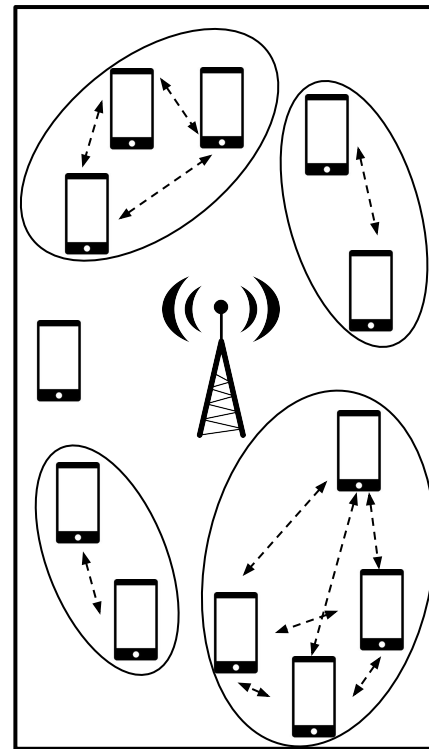
*State of the Art
D2D clouds*



- D2D cooperation
- Only RLNC



*Thesis Proposal
Multicast D2D Clouds*



- Cooperation Gains [A]
- Cloud sizes [B]
- Code constructions [B]
- Transmission Policies [D]