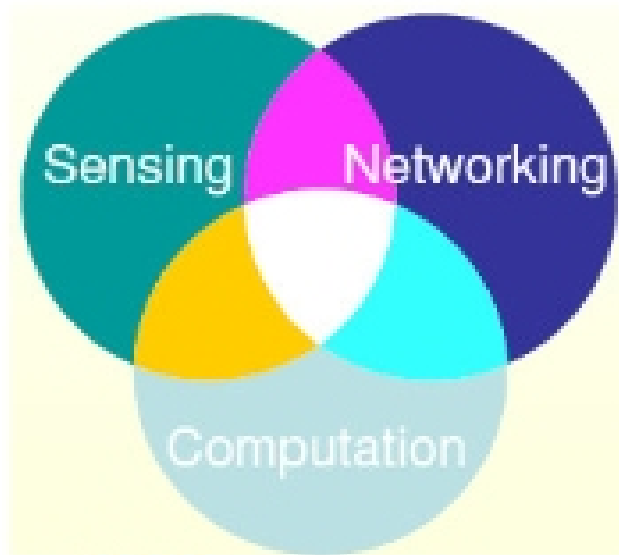


Localization of Sensor Networks

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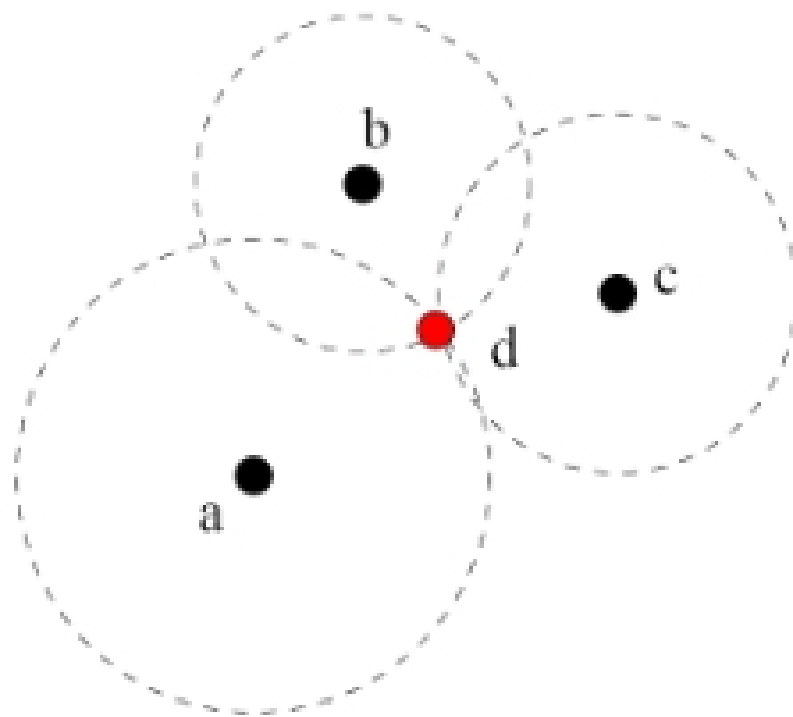


Papers

- D. Moore, J. Leonard, D. Rus, S. Teller, [Robust distributed network localization with noisy range measurements](#), Proc. ACM SenSys 2004.
- Anchor-free method.
- Rigidity-aware.

Trilateration without noise

- If three anchors are not on the same line, trilateration with accurate distance measurements gives a unique location.



Exercise: verify this.