SimBetAge: Dealing with Change in Social Networks for DTNs

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The Problem: Social Connections Change Over Time

- Do you still hang out with your best friend from kindergarten?
- Do you have a continuous social relationship with everyone you met on the airplane to this beautiful city?

Current approaches like SimBet and Bubble rap assume exactly that!
SimBetAge Approach: Online Analysis of Social Interaction

1. Gather local information
2. Model aging of social interaction
3. Model flow across possible flows
4. Per contact: Decide who is a better carrier

Up to 95% better than SimBet