



Alice

Bob

Sends a request for contacts to Bob

<contact request packet>

Creates a <contact response packet> containing Bob's contacts

<contact response packet>

Updates the contact (ego) graph according to the contacts received.

Creates a <summary packet> that contains the destinations of her packets along with the SimBet utility for each destination.

<summary packet (Dests, SimBet Utils)>

Bob calculates the SimBet utility for each destination inside the <summary packet>

Creates a <request packet> that containing all destinations for which Bob has a better SimBet utility than Alice.

<request packet (Dests, SimBet Utils)>

Prepares for transmission all of her packets that are destined to the destinations inside <request packet>

<packet 1>

<packet 2>

<...>

<packet n>

Alice

Bob