Parameter	Notation	Value
Network size	$N = 2^D$	8192
Length of users' taste / news' attribute vector	D	13
Number of leaders for each user	L	13
Online probability at each step	p_o	0.02
Submitting probability when online	p_s	0.01
Period of leader updating	u	10
Length of waiting lists	l	100
News read by users when online	k	10
Acceptance threshold	θ	6.5
Initial similarity value	s_0	0.1