

Chapter 4

Table 1: Summary of participants' ground truth data.

Participants	81
...who created ground truth event clusters	17
Total ground truth event clusters	166
Mean clusters per user	2.05
Total datums in ground truth clusters	563
Mean datums per cluster	3.39

Table 2: Ground Truth Event Datum Composition by Kind

Type(s) in Event Cluster	Frequency	
Photo	75	45.18%
Facebook Event	54	32.53%
Check-In	15	9.04%
(Mixed)	13	7.83%
Status Message	9	5.42%
Total	166	

Table 3: Frequency of Datum by Type

Type	Frequency
Status Message	31
Photo	413
Check-In	24
Facebook Event	95
Total	563

Chapter 5

Table 4: Intra-Cluster Datum Pairs by Type (Positive Cases).

	Check-In	Facebook Event	Photo	Status Message
Check-In	24	1	13	0
Facebook Event	-	206	52	0
Photo	-	-	3580	36
Status Message	-	-	-	118

Table 5: Inter-Cluster Datum Pairs by Type (Negative Cases).

	Check-In	Facebook Event	Photo	Status Message
Check-In	156	298	527	0
Facebook Event	-	1000	2832	309
Photo	-	-	22252	1411
Status Message	-	-	-	270

Table 6: Cluster Datum Pairs by Type (All Cases).

	Check-In	Facebook Event	Photo	Status Message
Check-In	180	299	540	0
Facebook Event	-	1206	2884	309
Photo	-	-	25832	1447
Status Message	-	-	-	388

Table 7: Summary of Ground Truth Datum Pairs.

Total intra-cluster (positive) datum pairs	4030
Total inter-cluster (negative) datum pairs	29055
Total cluster datum pairs	33085