

Similarities			Social Relations				Interactions	Flows
Location e.g., Same spatial and temporal space	Membership e.g., Same clubs Same events etc.	Attribute e.g., Same gender Same attitude etc.	Kinship e.g., Mother of Sibling of	Other role e.g., Friend of Boss of Student of Competitor of	Affective e.g., Likes Hates etc.	Cognitive e.g., Knows Knows about Sees as happy etc.	e.g., Sex with Talked to Advice to Helped Harmed etc.	e.g., Information Beliefs Personnel Resources etc.

Fig. 3. A typology of ties studied in social network analysis.