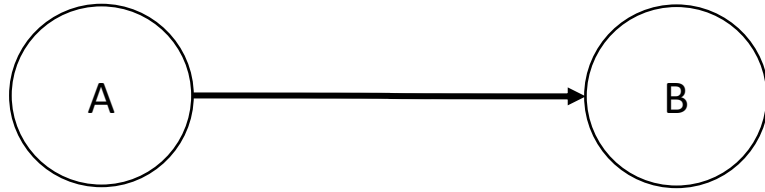
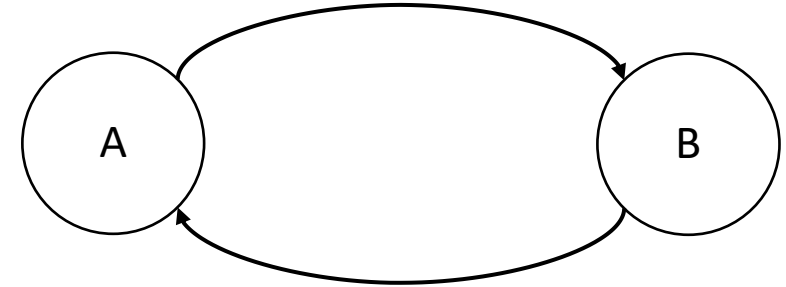


Panel 1: Non-reciprocated tie



Panel 2: Reciprocated tie



Panel 3: Complex network

