

Radboud University Nijmegen





Behavioral Science Institute

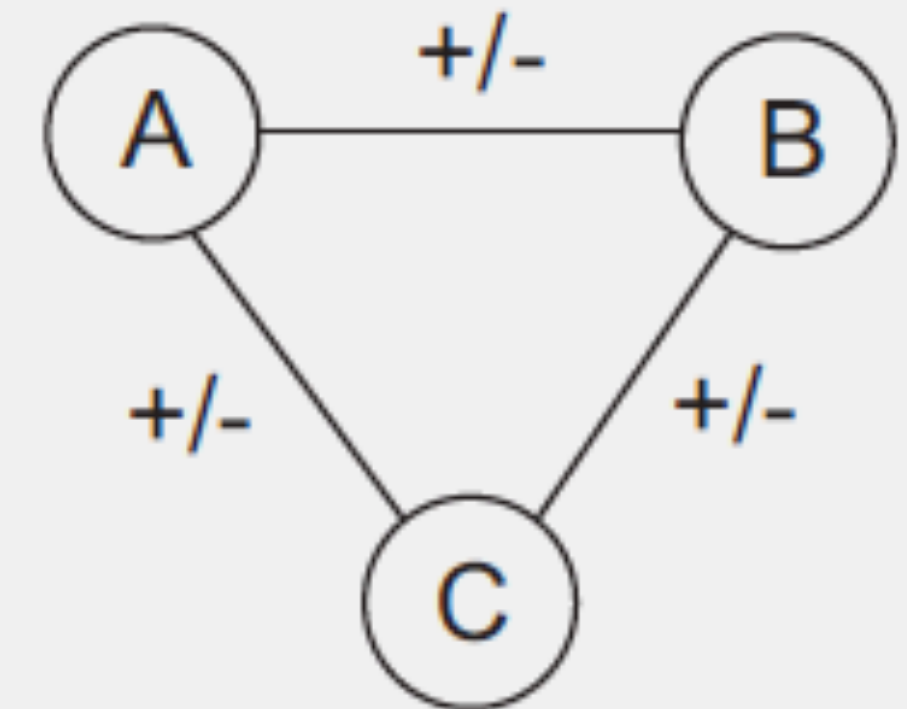
Sociale netwerken - Wie is het meest populair in de klas?

<https://www.distributed-systems.net/index.php/boks/gtcn/>

Structural balance

Basic idea

Consider **triads**: potential relationships between triples of social entities, and label every relationship as positive or negative. We then consider **balanced** triads.



A-B	B-C	A-C	B/I	Description
+	+	+	B	Everyone likes each other
+	+	-	I	Dislike A-C stresses relation B has with either of them
+	-	+	I	Dislike B-C stresses relation A has with either of them
+	-	-	B	A and B like each other, and both dislike C
-	+	+	I	Dislike A-B stresses relation C has with either of them
-	+	-	B	B and C like each other, and both dislike A
-	-	+	B	A and C like each other, and both dislike B
-	-	-	I	Nobody likes each other

<https://www.distributed-systems.net/index.php/boks/gtcn/>

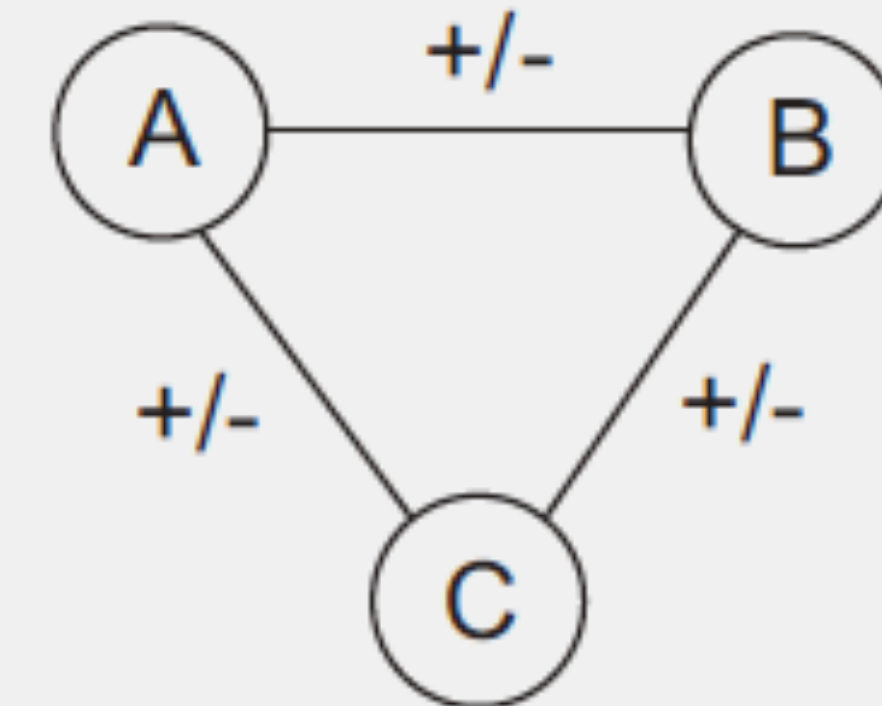
Motifs (signed)

Motieven

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Motifs (signed) Motieven



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Sociale networks

