


Apr 18th, 6:00 PM - 6:05 PM

# Identifying Influentials in Directed Networks

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Ohio  
Wesleyan  
University

**IDEAS. INSIGHT. IMAGINATION.**

# IDENTIFYING INFLUENTIALS IN DIRECTED NETWORKS

Guillermo Gutierrez '18

*Astrophysics and  
Politics & Government*



To what extent  
do you  
influence your  
friends?



OR



How would you  
find out which  
one you are?



# Twitter is a network.

 **God**  
@TheGoodGodAbove

**NEW COMMANDMENT:**  
Thou shalt not spoil the new Star Wars movie for ANYONE. Thou shalt keep thy mouth shut or get struck down by lightning.

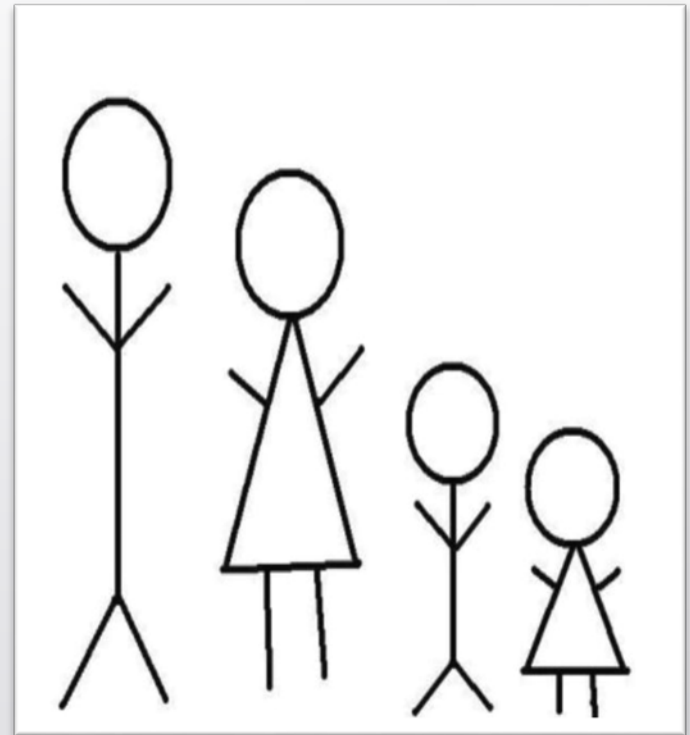
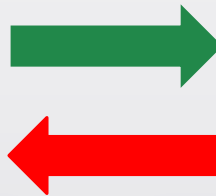
4:23 PM - 13 Dec 2015

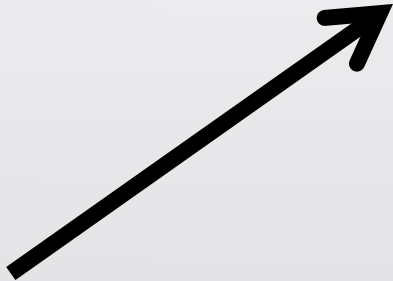
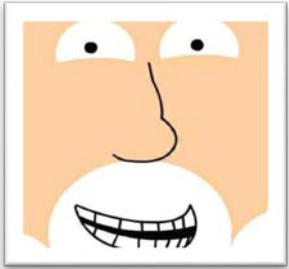
 **Ryan Reynolds** ✓  
@VancityReynolds [Follow](#)

I'm teaching my daughter that the sun goes down each night because it's mad at her. Probably gonna write a book on parenting at some point.

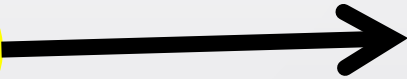
5:16 AM - 5 Jun 2015

↩ ↻ 5,533 ❤ 12,083





Me



Mom





# Most Influential Senators of 110<sup>th</sup> Congress

Top Five Senators:

Edward Kennedy – D-MA

Saxby Chambliss – R-GA

Byron Dorgan – D-ND

Christopher Bond – R-MO

Mitch McConnell – R-KY