

Anatomy of a Social Network

Finding Hidden Connections and True Influencers in
Target Data



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Analytics

Data

Collect, Curate, and Index

Information

D-Sci/Metrics

Knowledge

Insight & Intelligence



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Using Data

- ... to give us intelligence
- ... to give us context
- ... to tell a story
- ... in order to take action



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Relationships



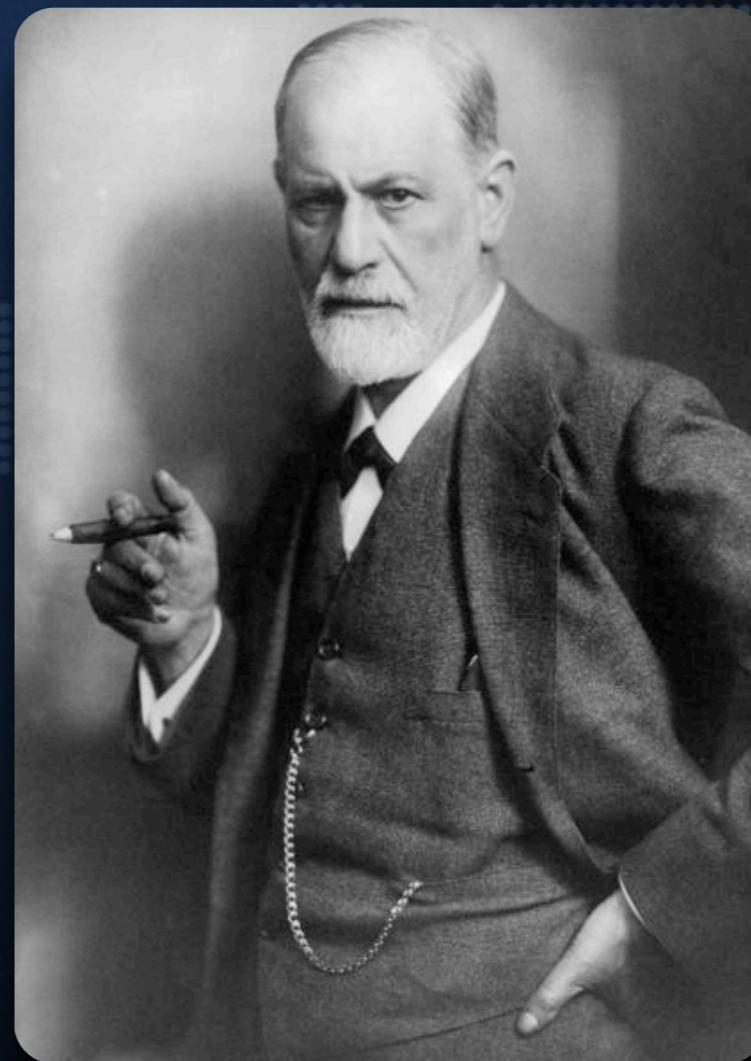
- Definition: An association between two or more people that may range between fleeting and enduring
- Interdependence, engagement, influence



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Know Yourself

- Ego
- Adaptation



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Measuring Relationships

**It's not just about how
many people you know...**

- What's the nature of your relationships?
- What's the value of your relationships?
- How unique are your relationships?



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The Common Mistakes



Hairball Diagrams



Narrow/Biased Focus

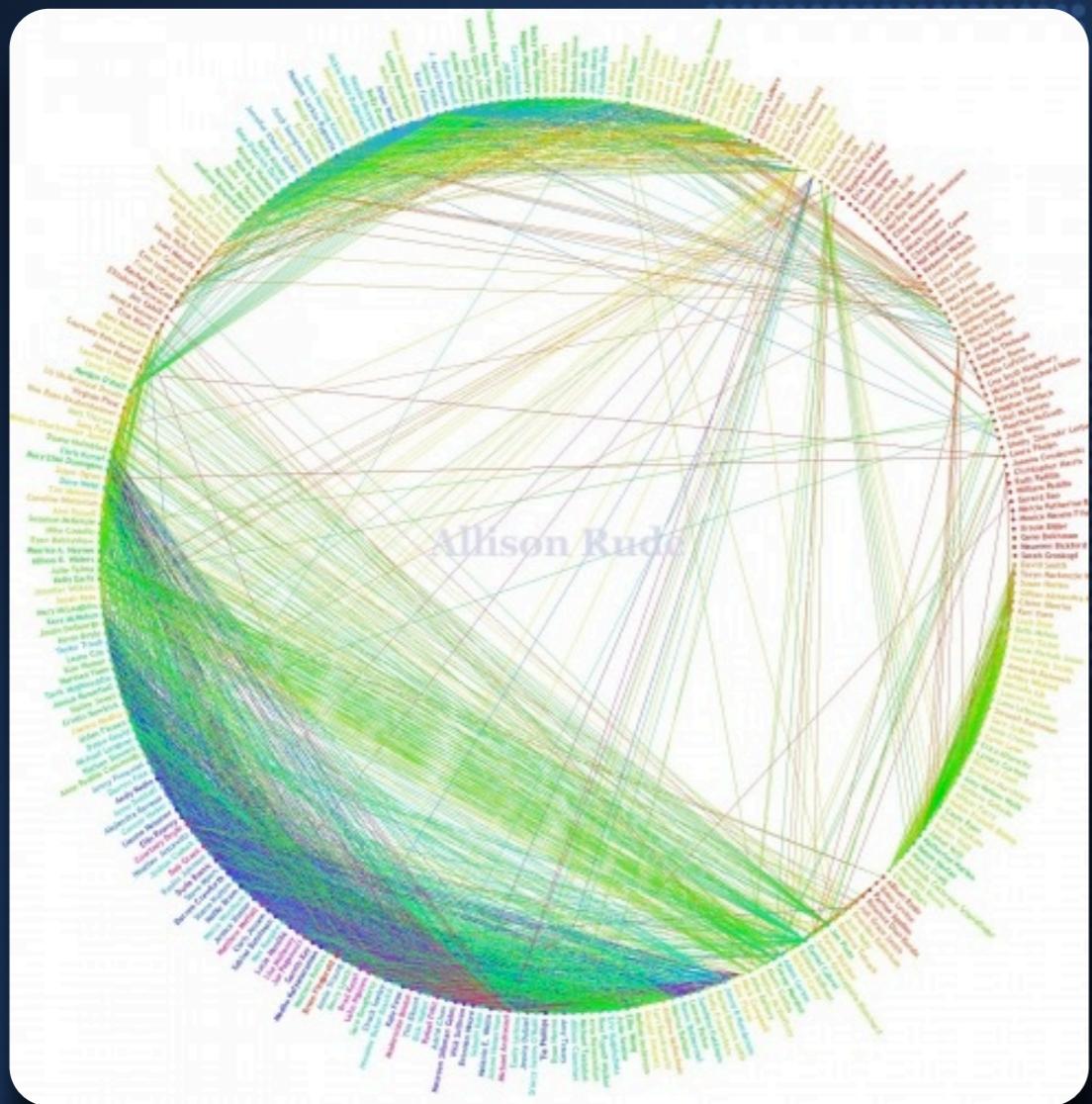


False Assumptions



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More Isn't Better



facebook

Twitter



Limited Vision



Influence is Dynamic

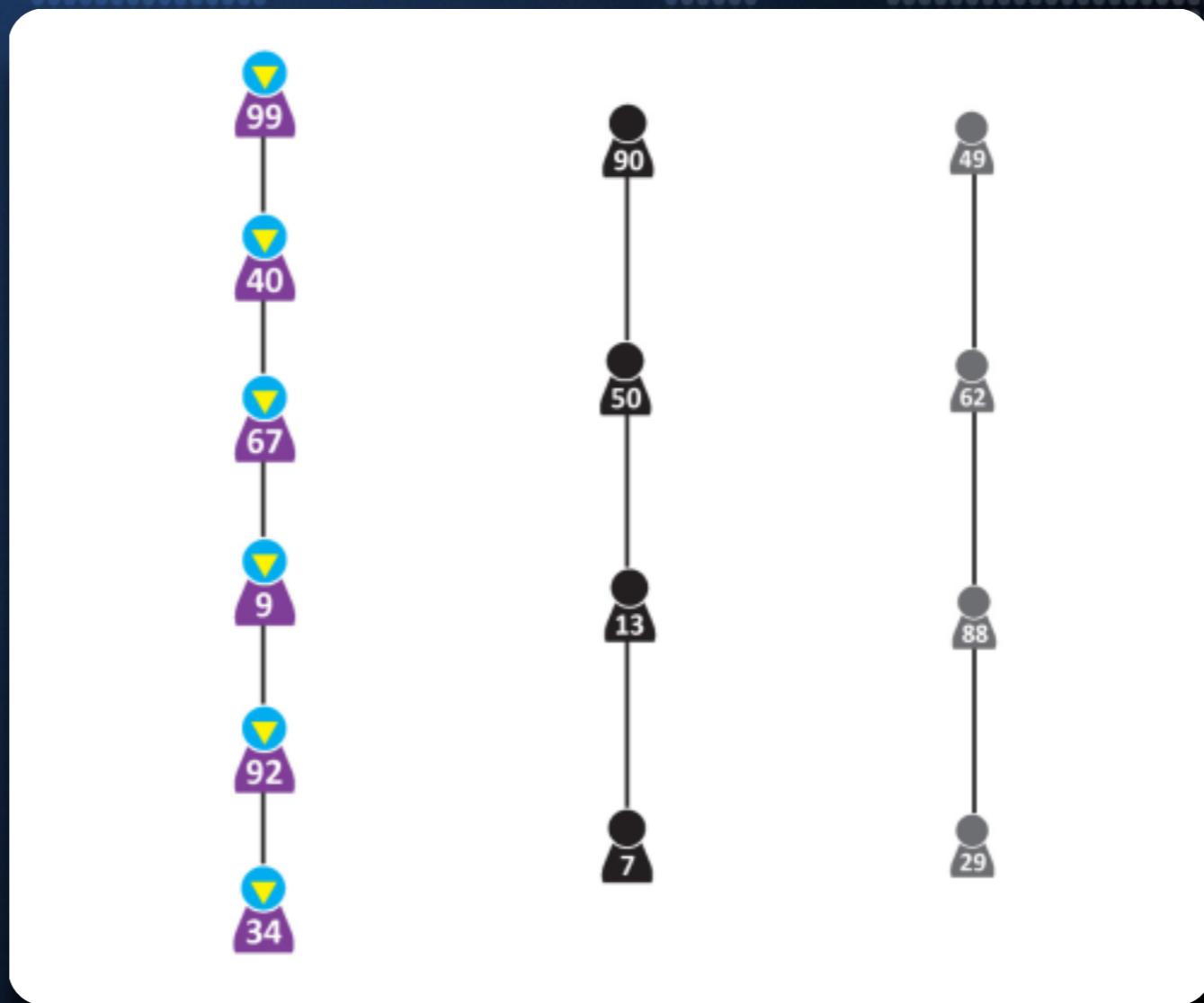


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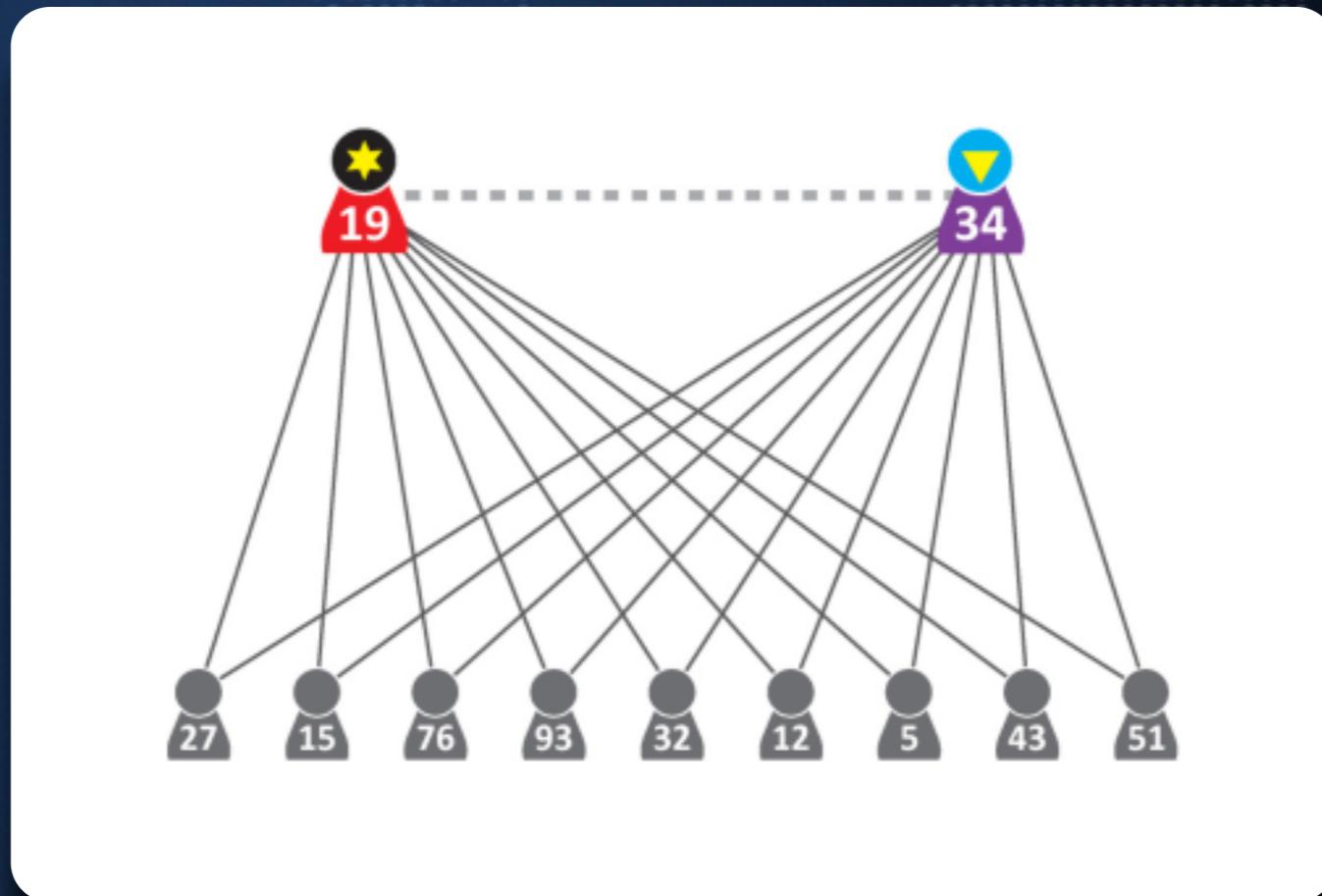
Influence is Multi-Dimensional



Assumed Connections

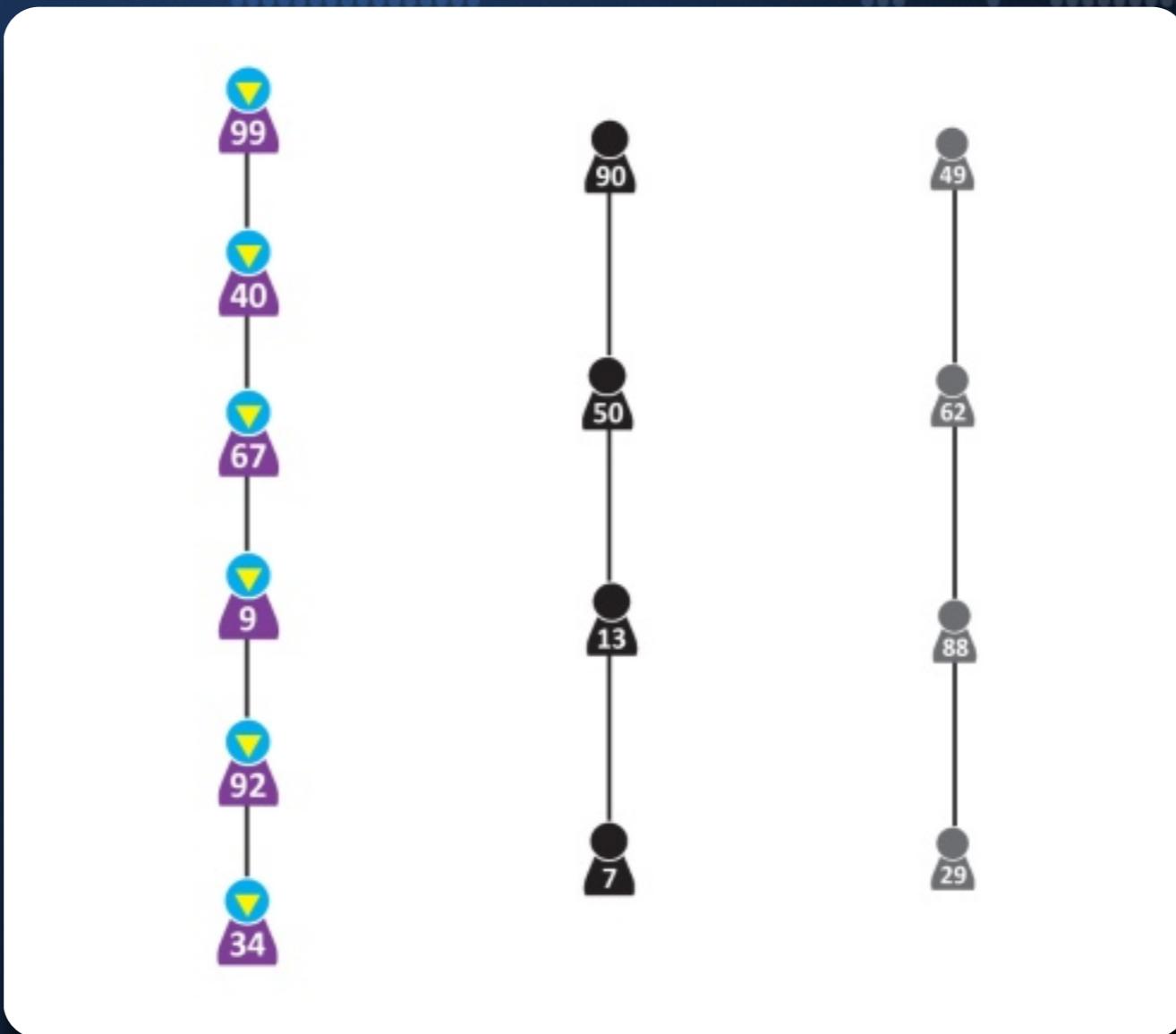


Read Between the Lines



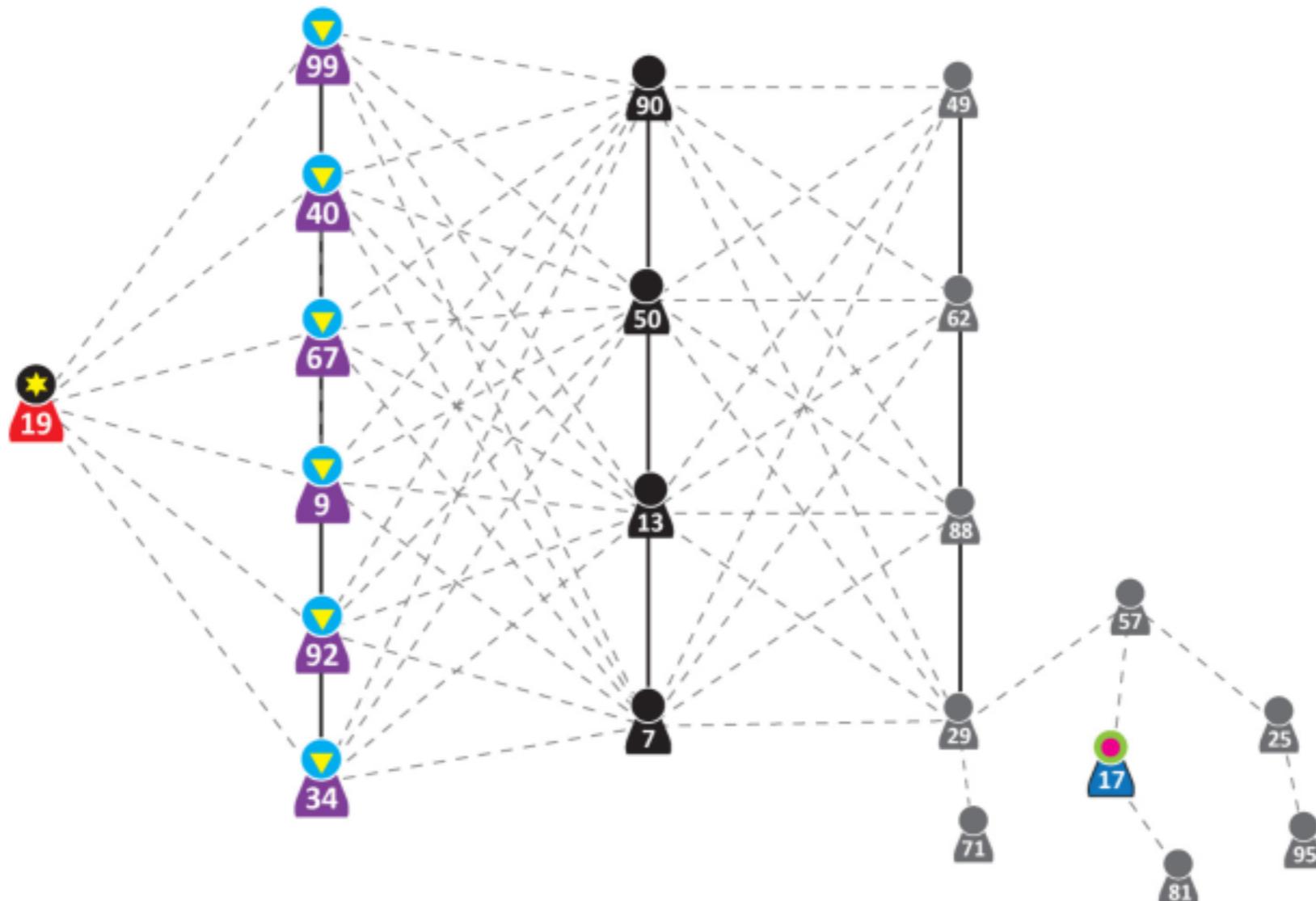
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Contact is Not So Obvious



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Hidden Networks



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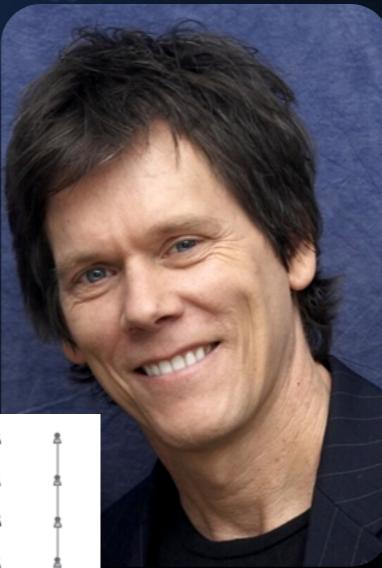
Think Beyond...



Hairball Diagrams



Narrow/Biased Focus



False Assumptions



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Analytics

- Rooted in Mathematics
- Multi-Variate Data
- You own it; it's your data
- **Defensible, Rapid Action**



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Thank You

Please Visit Us...
Booth #209

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