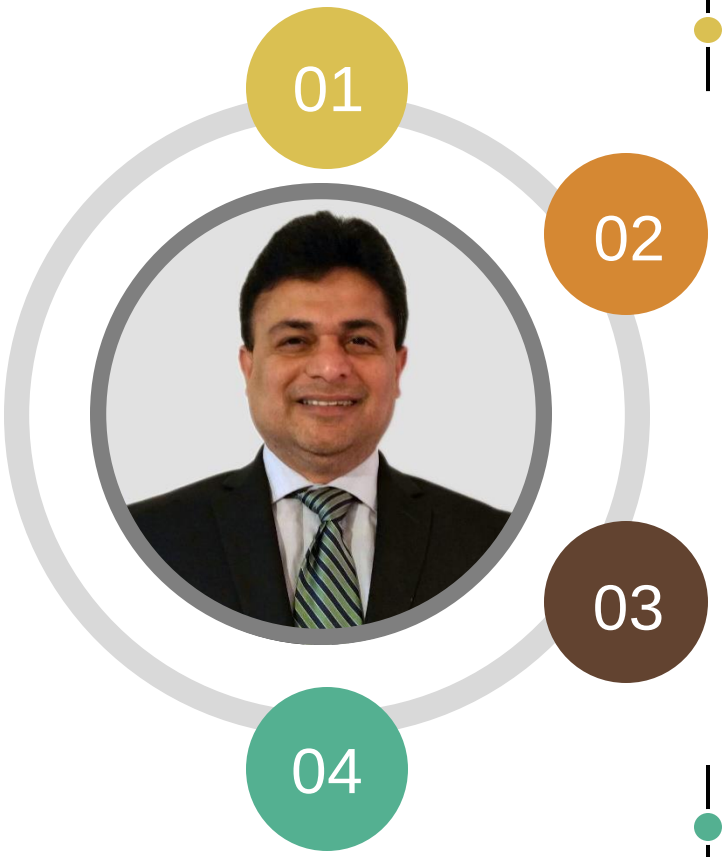
BDA EDCON 2019 @ UMUC

Role of Meetups in Data Science and Analytics

Hi, I am Linesh Dave!



BS Computer Science & Engineering (Karnatak University)
MS Technology Management (Stevens Inst. of Tech,)
MS Data Analytics (Univ. of Maryland Univ. College)

Associate Director, AT&T
Director, Data Science Learning Academy
TA, Univ. of Maryland Univ. College

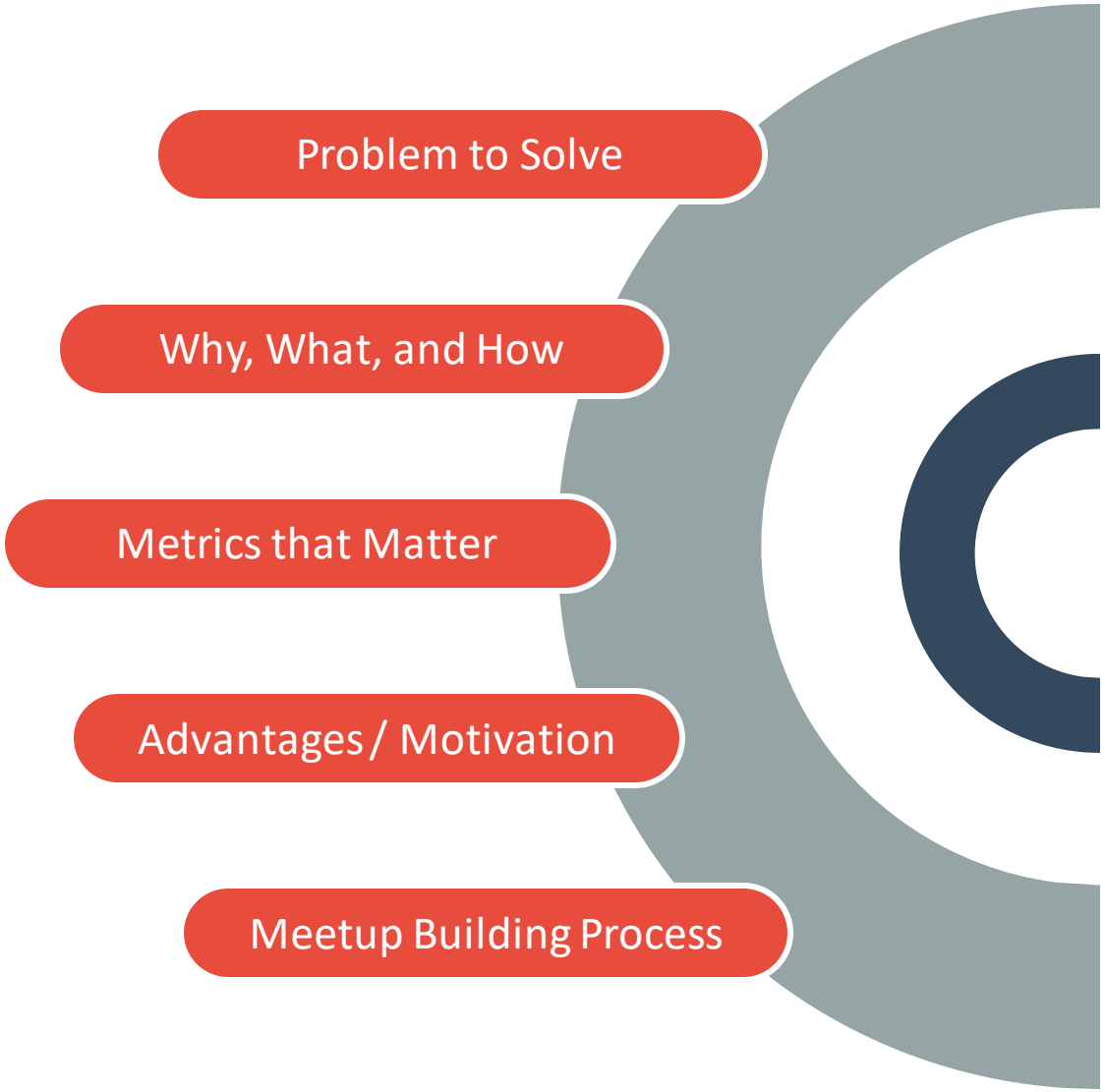
IT Experience – 27 Years
AT&T – 24 Years
UMUC & Others – 3 Years

R, Python, RapidMiner, BigML, IBM Watson Analytics, IBM Cloud, Hadoop, Apache Spark, SAS Enterprise Miner, DataRobot, Qlik, Tableau, and various other Tools/Platforms

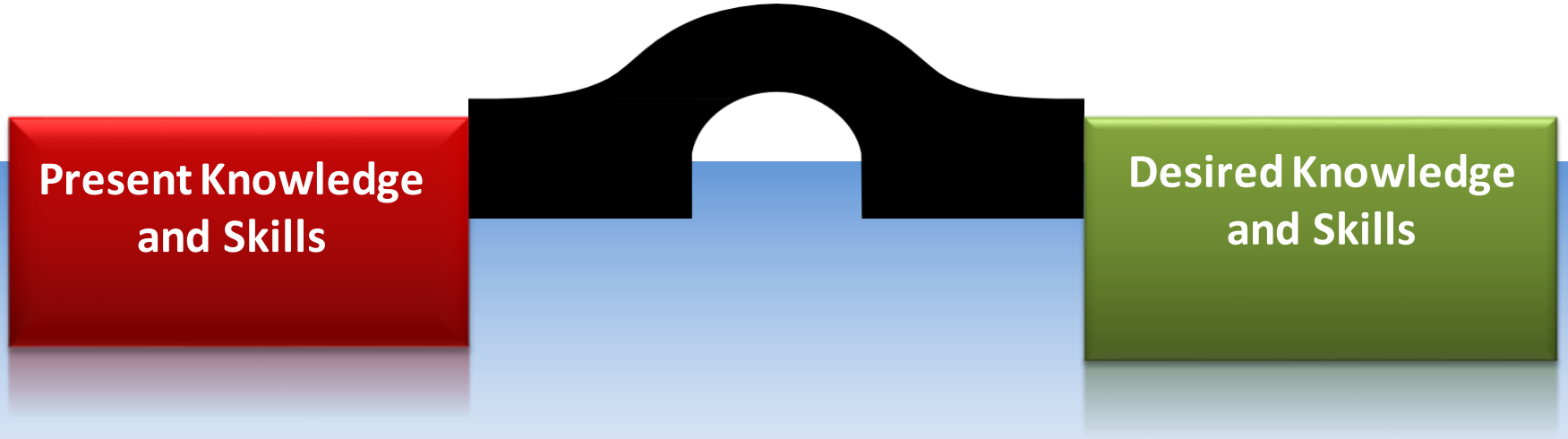
Our Topics of Discussion Today

Why are we talking about Meetups today?

How have they influenced Data Science and Analytics?



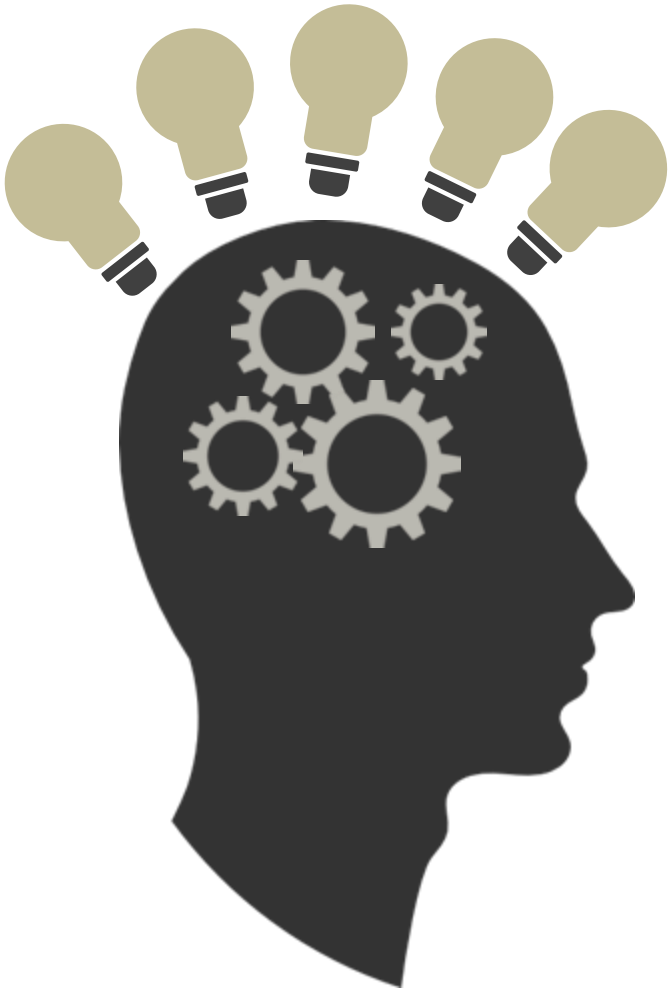
Professional Problem



Scratched the Surface.
Basic Understanding.

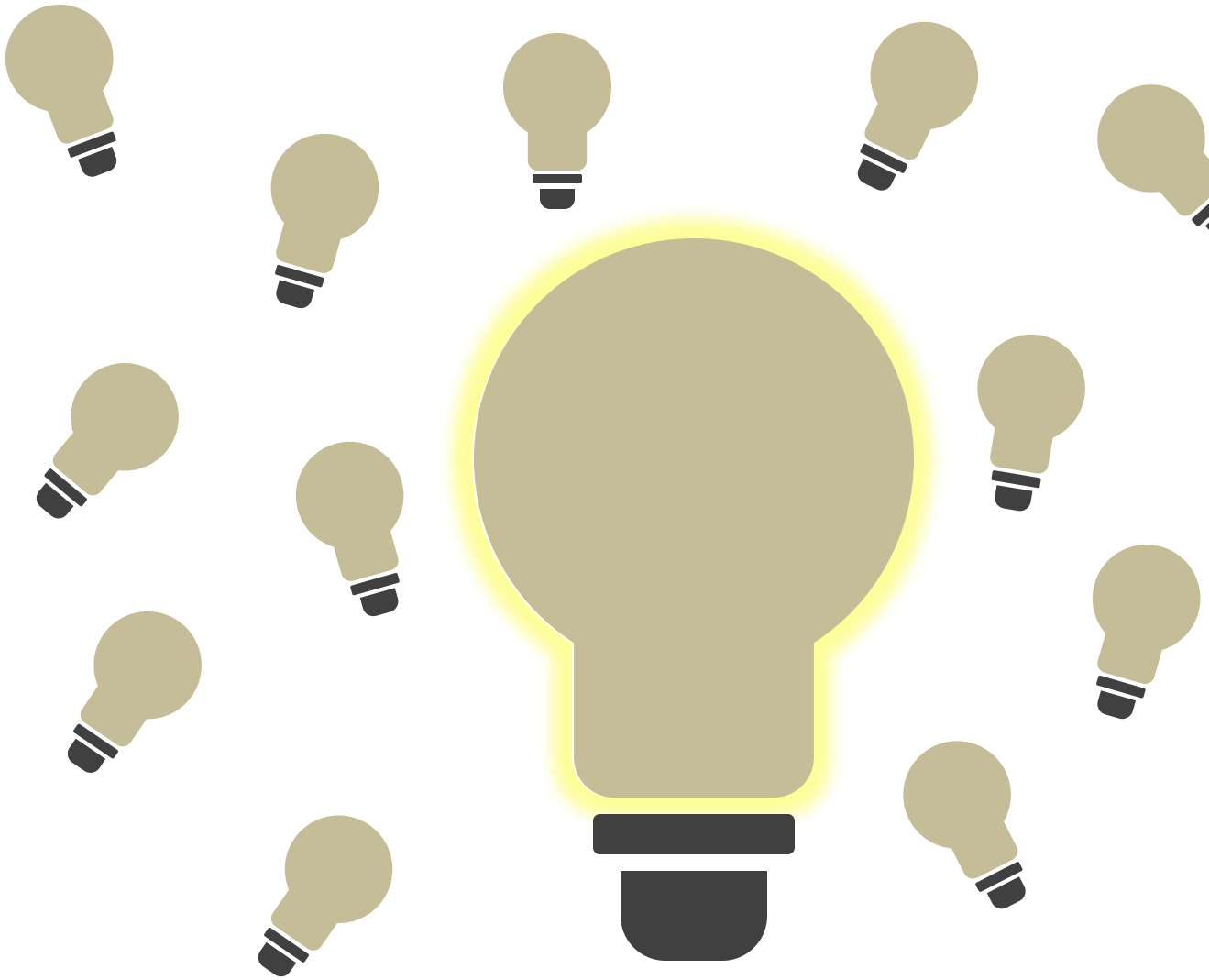
Working Experience.
Advanced Skills.

Professional Problem



- How do you know what you don’t know
- How do you learn what you’ve not learnt
- How do you practice what you’ve not
- Where do you learn and practice
- Who would help

Small ideas leading to a BIG idea



Build a Cohort of Data Scientists, Practitioners, and Enthusiasts

What are Meetups?

Data Science Meetup Groups Worldwide

4,279,415 members | **6,124** groups

*Source: https://www.meetup.com/topics/data-science/ as of 4/27/2019

Largest Data Science Groups

1 Silicon Valley Startup: Idea to IPO

21,491 Silicon Valley Entrepreneurs | Palo Alto, USA

Organized by Rob

2 Data Driven NYC (a FirstMark Event)

17,379 Members | New York, USA

Organized by Matt Turck

3 SF Data Science

15,044 Data Scientists | San Francisco, USA

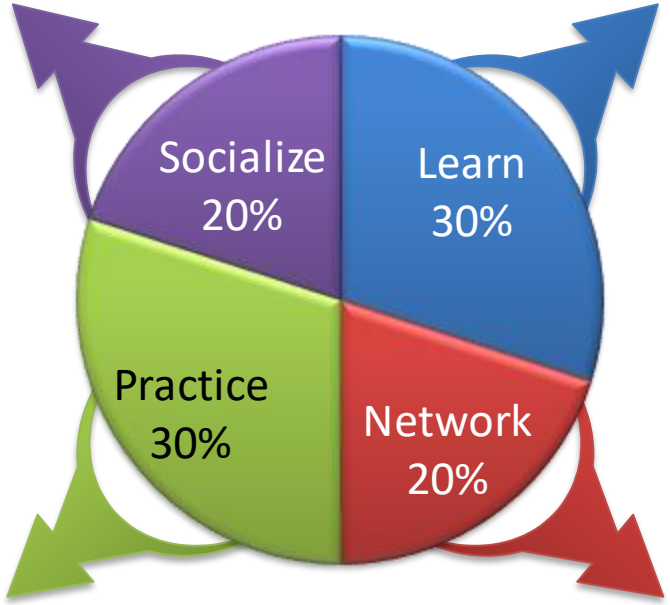
Organized by Galvanize

*Source: https://www.meetup.com/topics/data-science/ as of 4/27/2019

What happens in a meetup?

Socialize

Learn subject area



1. Learning new skills
2. Peer Networking
3. Presenting learnings
4. Socializing

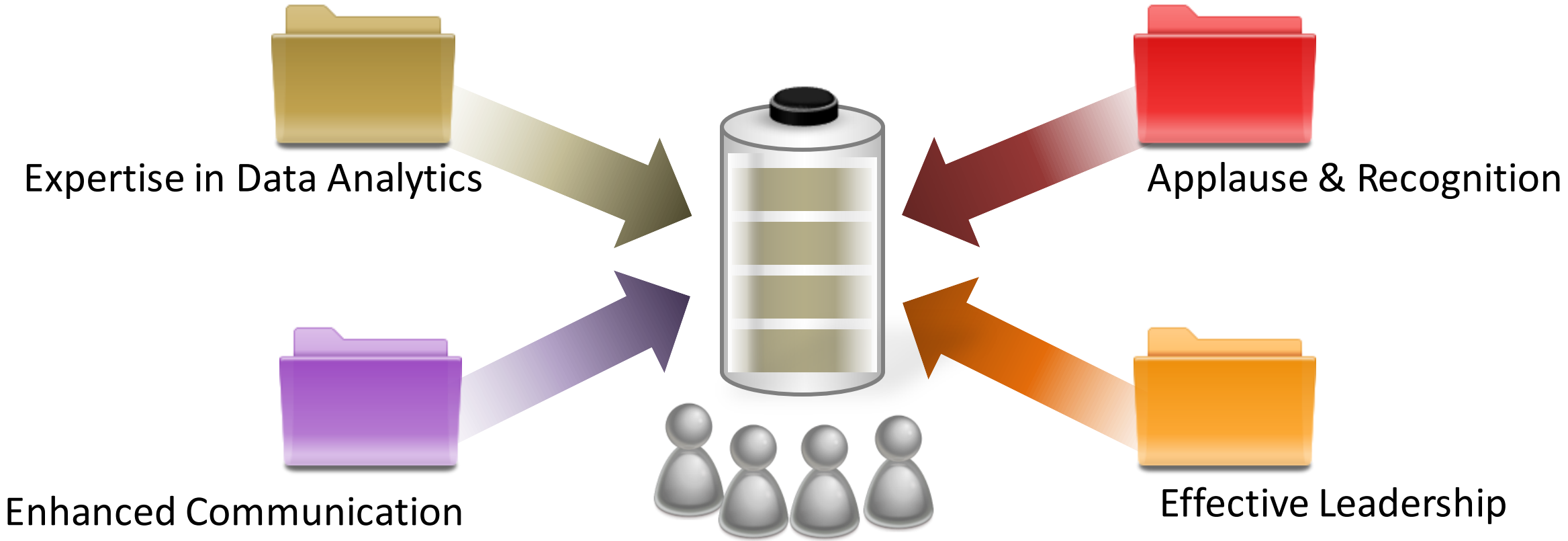
Practice

Network with Peers

Meetup Benefits

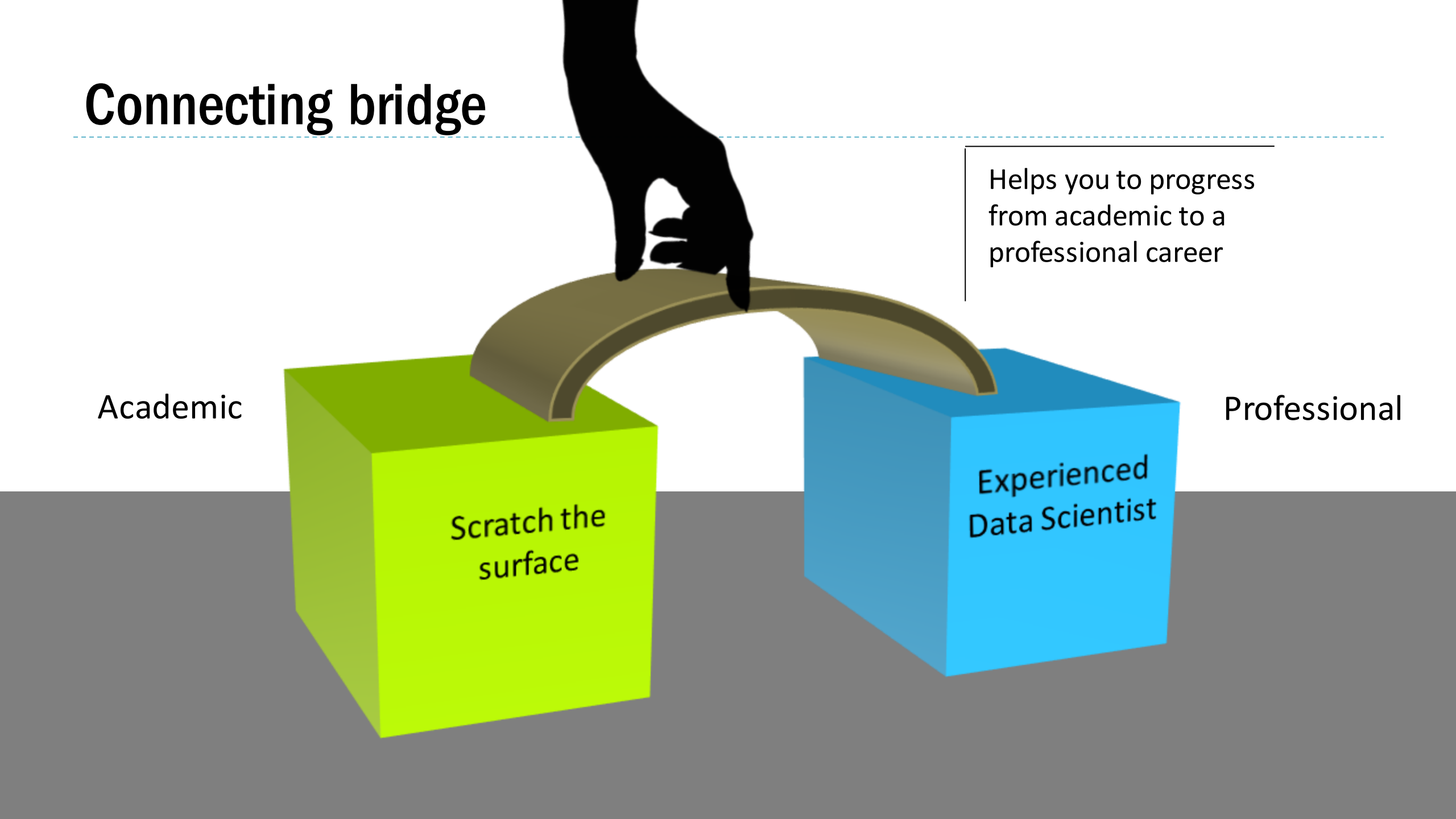
- Significant conformity through congruence of people
- Existence of a highly diverse community
- Learn different topics in subject area
- Peer-to-Peer Networking
- Economical
- Teach or Present what you've learned
- Practice skills in a safe and friendly environment

4 intrinsic motivating factors that charge up meetups

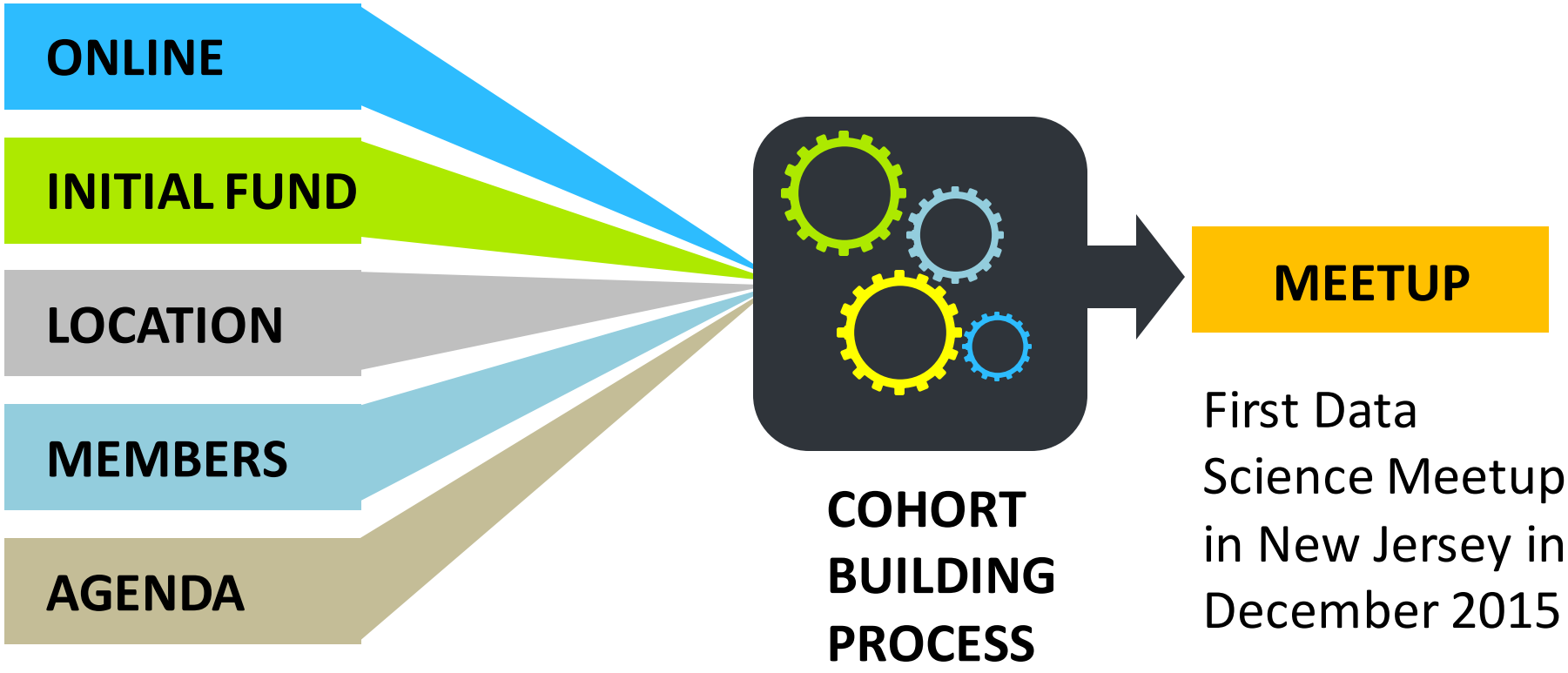


Connecting bridge

Helps you to progress from academic to a professional career



Idea to Execution



Central NJ Data Science Meetup Story

- 2016
  - First ever meetup in NJ
- 2017
  - More than 750 Members
- 2018
  - More than 1,500 Members
- 2019
  - Close to 2,000 Members
  - More than 42 Meetings
  - More than 100 Presentations
  - New Entrepreneurs and Professionals

Opportunity and Key

Opportunity:

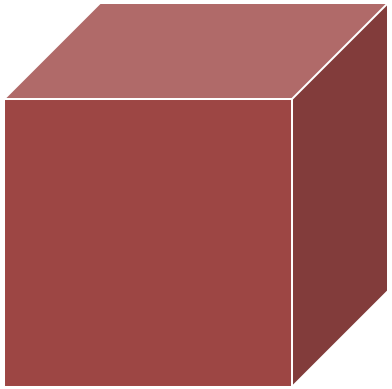
Build or Attend a Data Science Meetup for your supplemental education

Key:

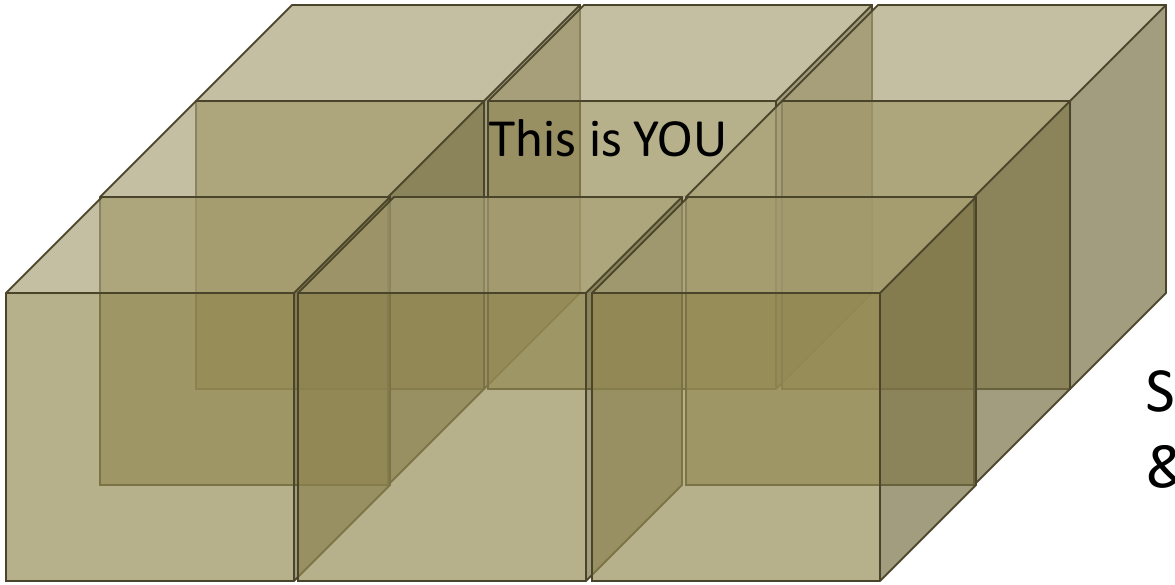
Willingness to learn and educate
Access to a computer and transportation

Will you fit in an existing meetup?

This is YOU



- Yes, You WILL!!!
- Any year, month, day, and time



Several Data Science & Analytics Meetups

Questions?

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