

Actuaries Summit

Think Differently



**Actuaries
Institute**

21-23 May 2017 • Grand Hyatt Melbourne



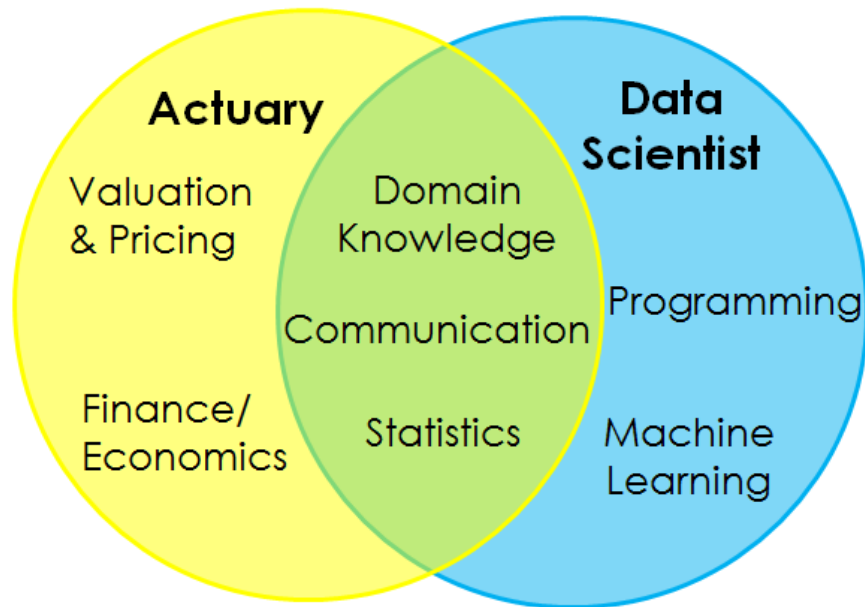


Building Analytical Strength in an Actuarial Team

Genevieve Hayes

*This presentation has been prepared for the Actuaries Institute 2017 Actuaries Summit.
The Institute Council wishes it to be understood that opinions put forward herein are not necessarily those of the
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Actuarial Science vs Data Science



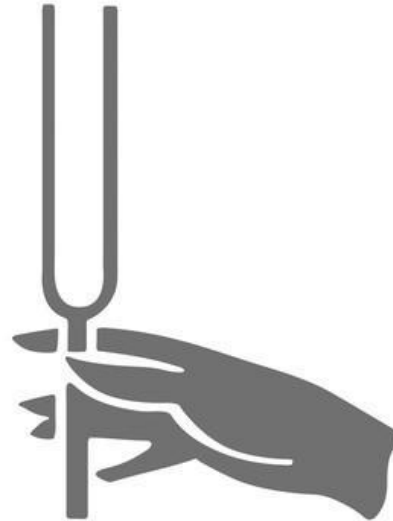
Benefits of Cross-Functional Team

- One stop shop for all of an organisation's needs;
- Reduction in duplication of work;
- Increase in breadth of knowledge and experience at the team's disposal;
- Greater opportunities for team to broaden their skill set through learning from each other.

The Two-Pronged Approach

1

Bring in new skills
from outside the
business



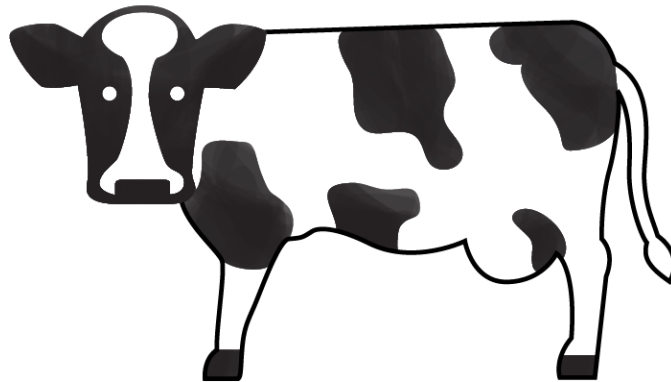
2

Develop skills in
existing team
members

Building Team Analytical Knowledge

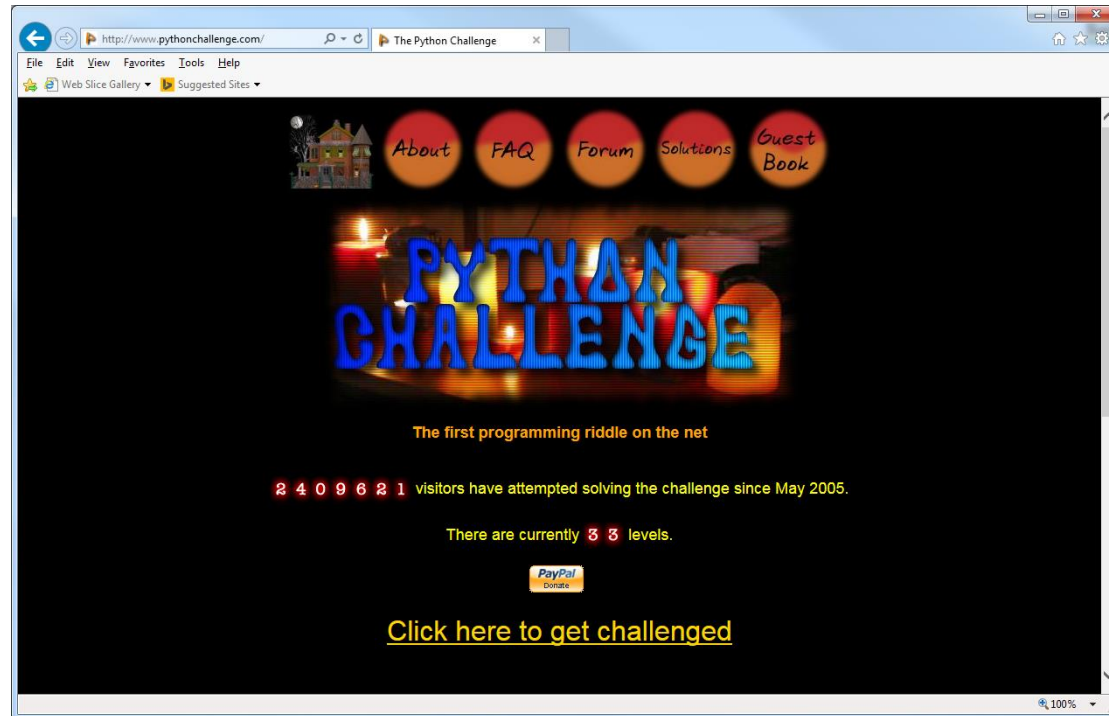


UDACITY





Building Team Analytical Knowledge



MELBOURNE DATA SCIENCE WEEK

TUTORIALS
&
RECEPTION



8 TUTORIALS | CONFERENCE | 18 SPEAKERS | 2 TRACKS

29 MAY - 2 JUNE 2017

Sold Out Last Year!

38

DAYS

16

HOURS

52

MINS

38

SECS

Challenges



Explaining
the why



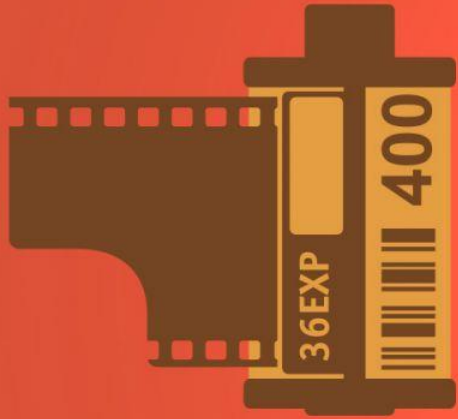
Analytics
fatigue

Data science
skills shortage



Funding
problems





"CHANGE BEFORE YOU *HAVE TO*."
JACK WELCH