

Knowledge-based Experience for All

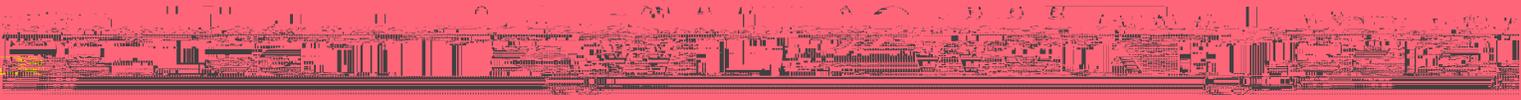
Engaging the Next Generation of  
Actuaries to Solve Industry

Dr Kevin Liu

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Undergraduate Actuarial Program Director, School of Risk and Actuarial Studies, UNSW Business School

Why



# Challenges - Challenge



How to provide WIL opportunities at a **large scale**?



How to achieve **meaningful** outcomes through WIL?

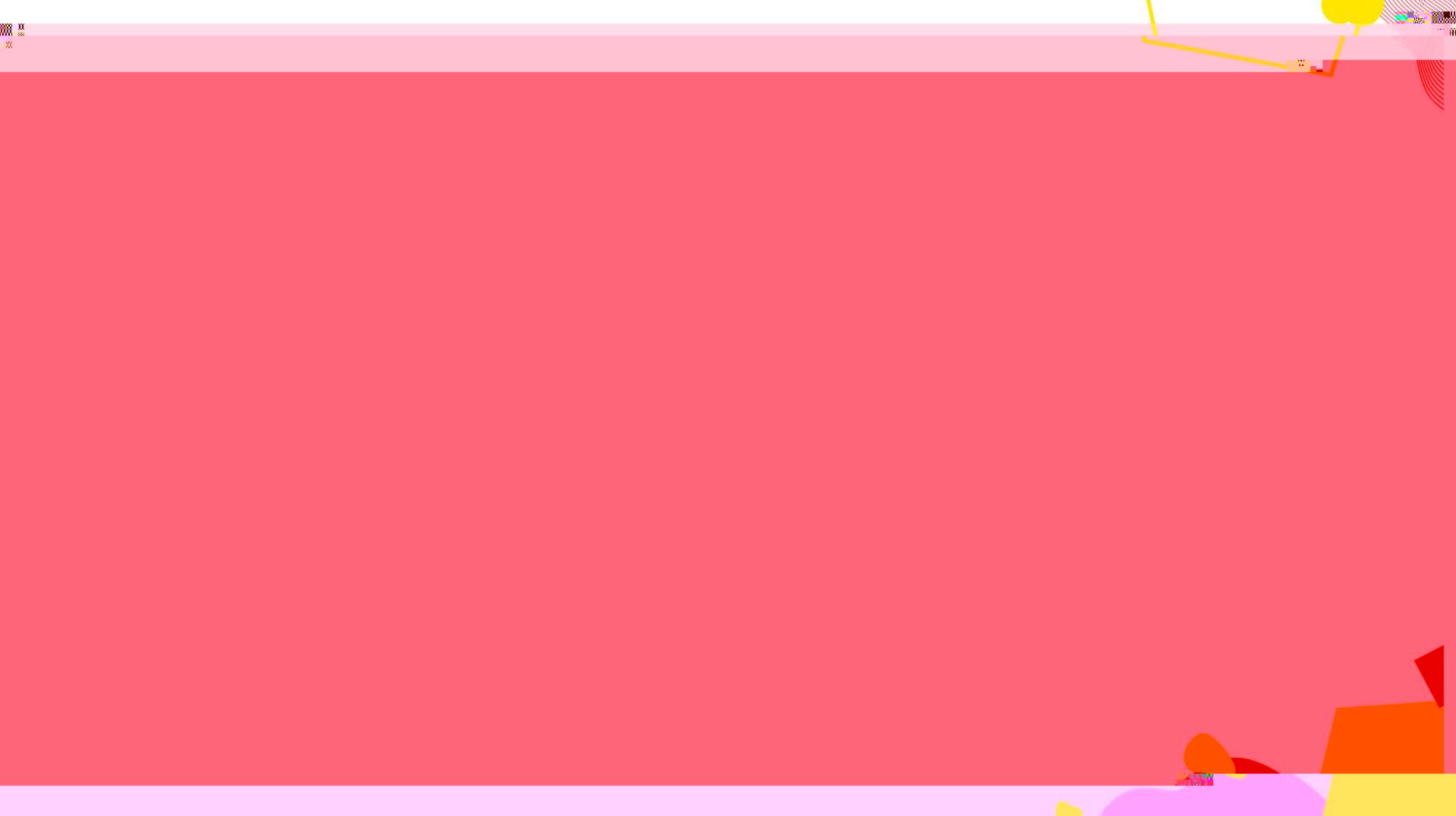






A platform that nurtures  
**tripartite partnerships**  
among industry, academics,  
and students







100

**Over 100 industry representatives**

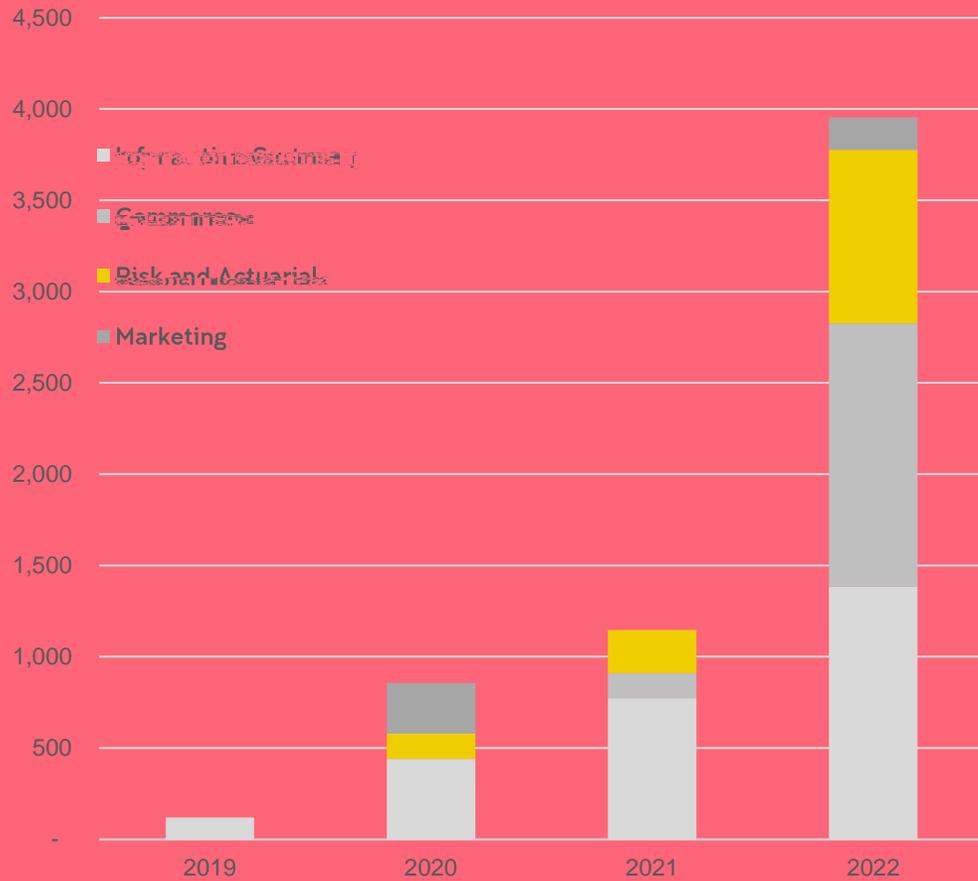
6,300

650

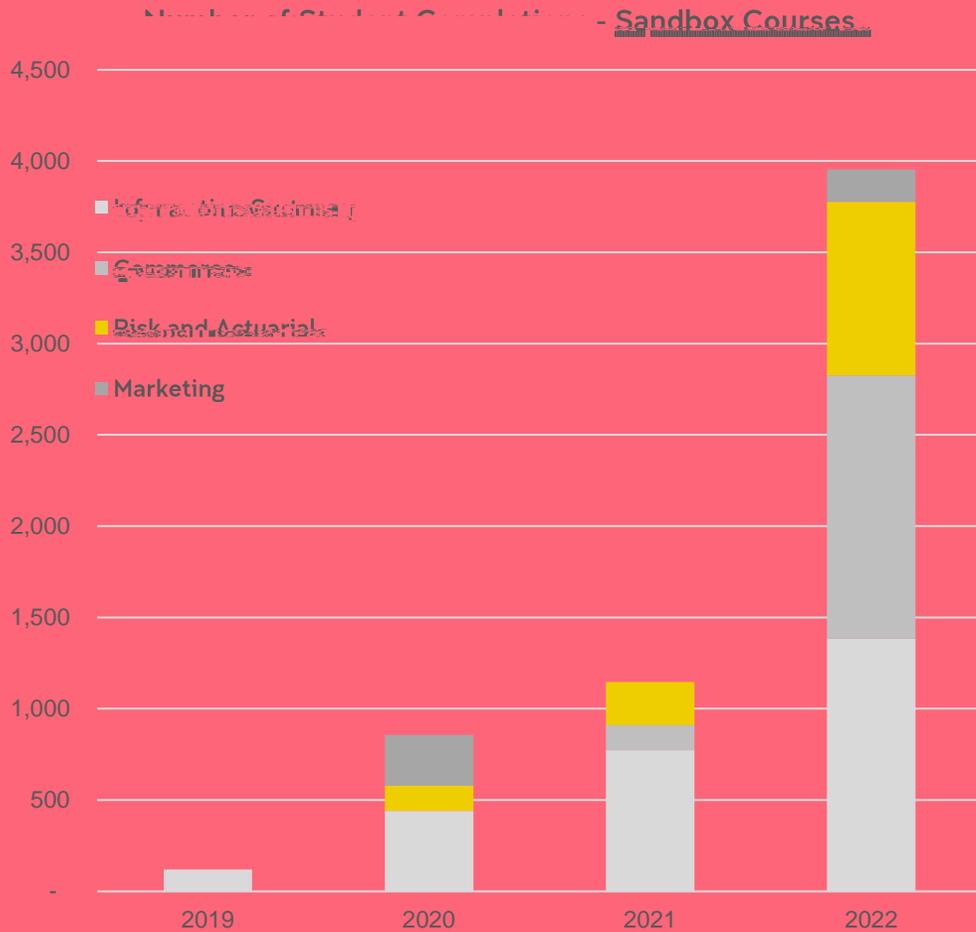


# Impact

Number of Student Completions - Sandbox Courses



# Impact



## Innovation Awards

**The Heinz Harant Award for Teaching Innovation**  
UNSW (2020)

**John Prescott Award for Outstanding Teaching Innovation x 2**





Course: AGTL3103 - Retirement Saving  
and Financial Services that Differing



**100** UG students

**6** industry mentors

**2** Sandbox projects



Underinsurance over lifecycle



Default Retirement Investment Product design



Underinsurance over lifecycle



Default Retirement Investment Product design

! SS SSM 3

Tutorial Participation and Discussion (5%)

StoryWall Discussion Questions (15%)

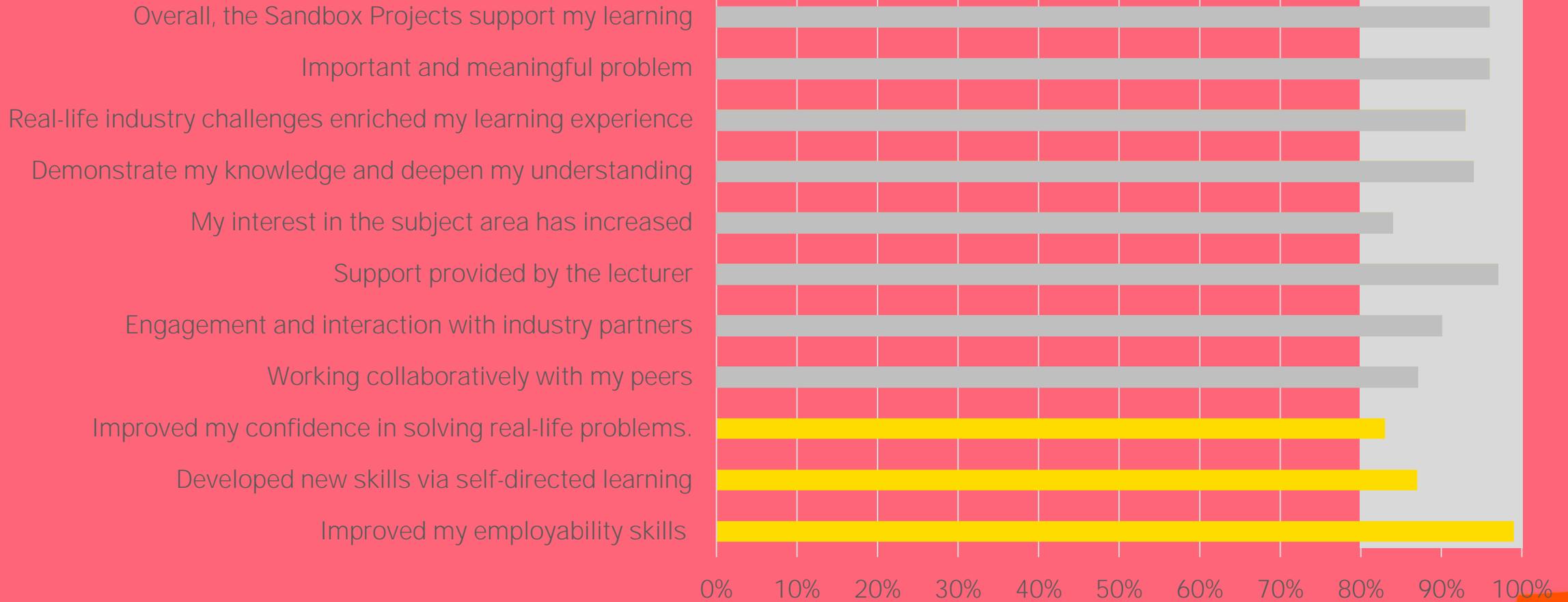
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Final Examination (50%)



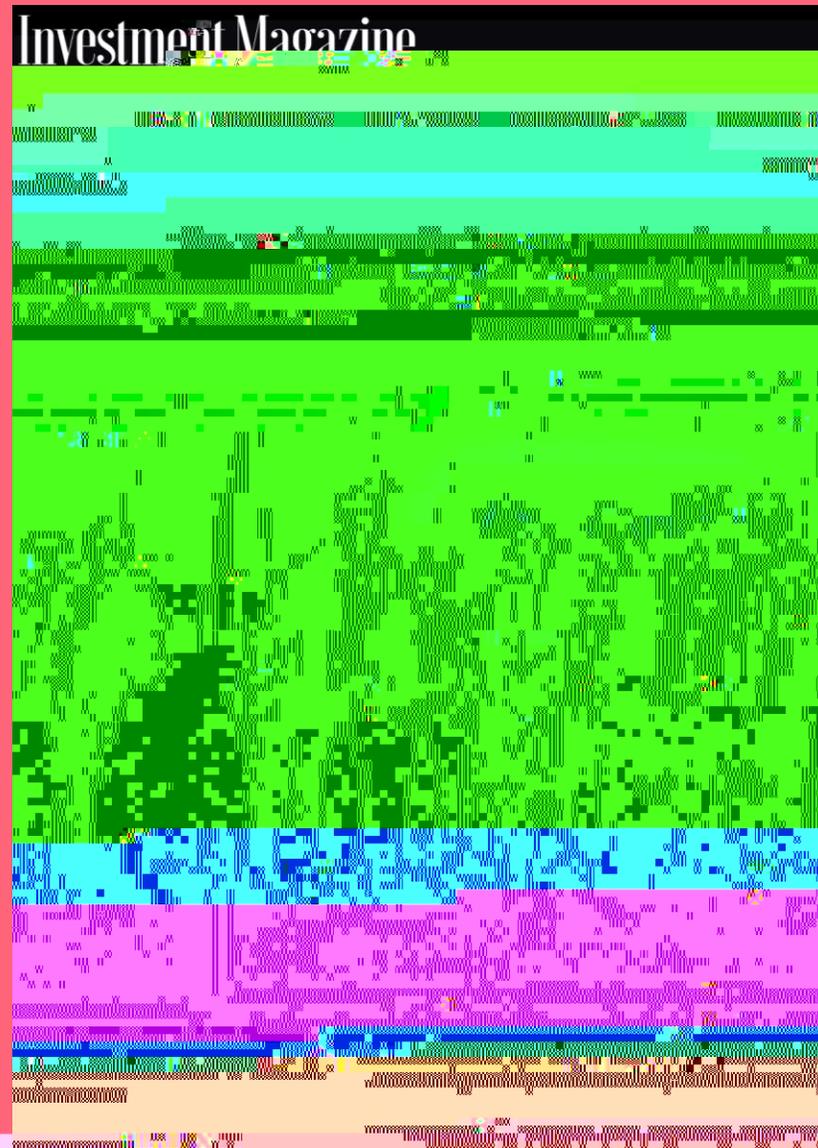
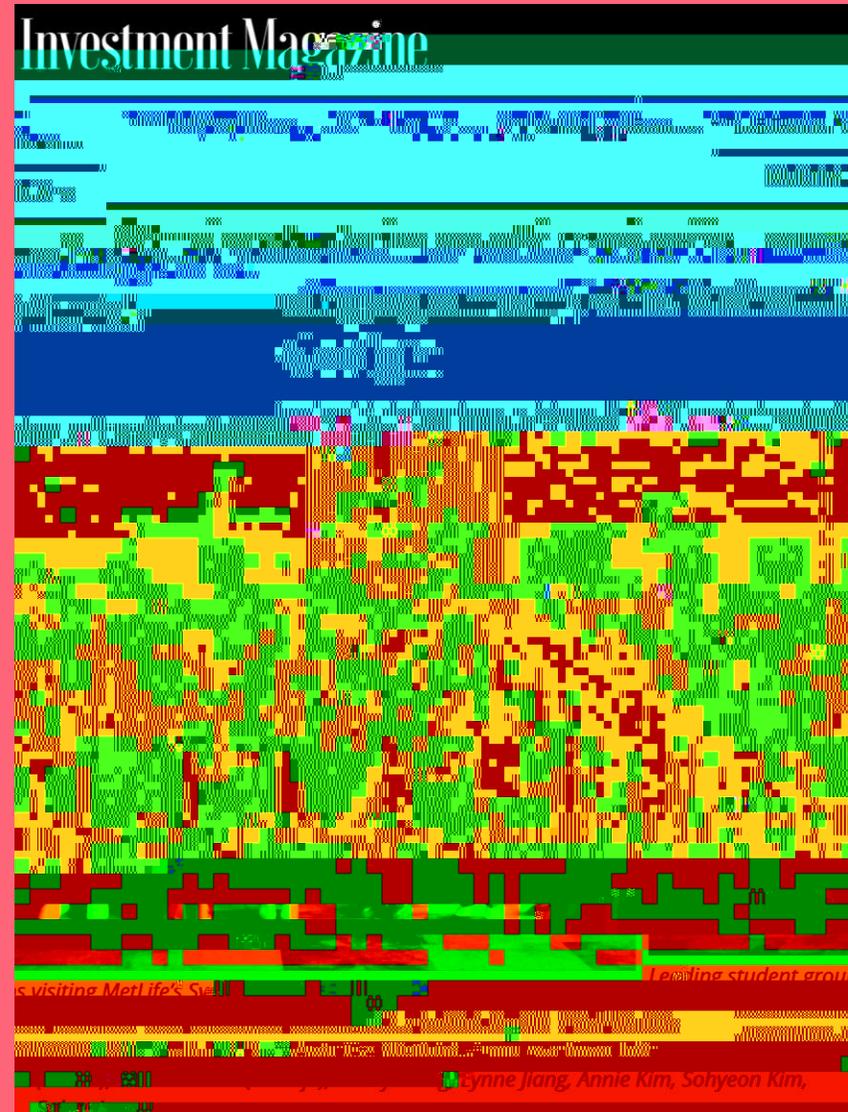


## Anonymous Survey (Week 10) - % Agree





# Retirement Sandbox

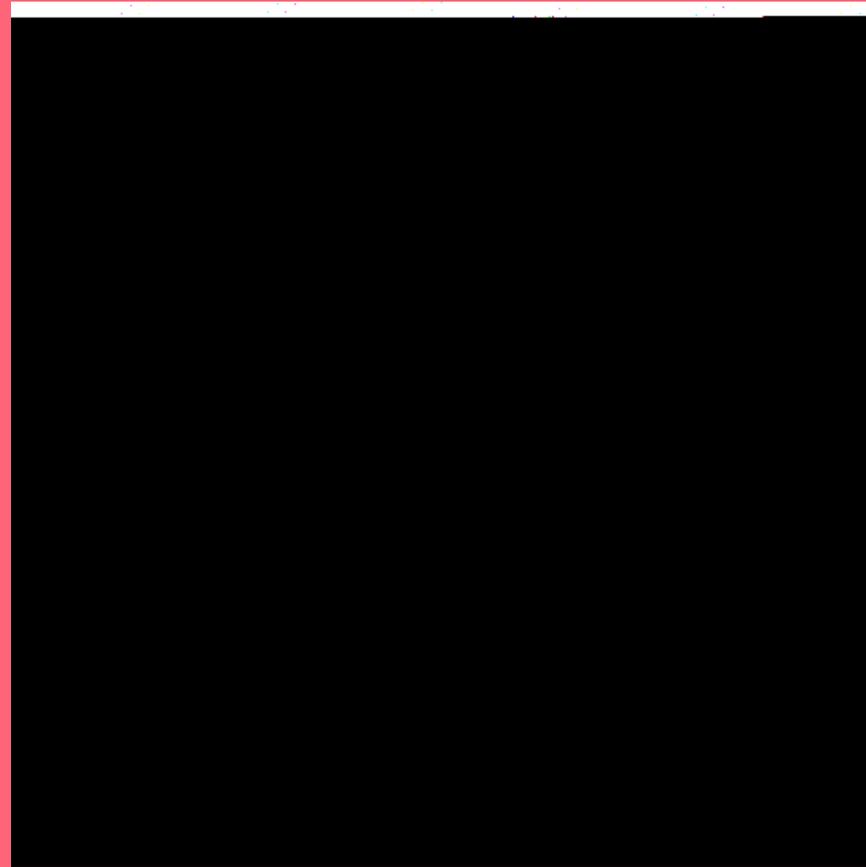




Top student groups were invited to present their solutions

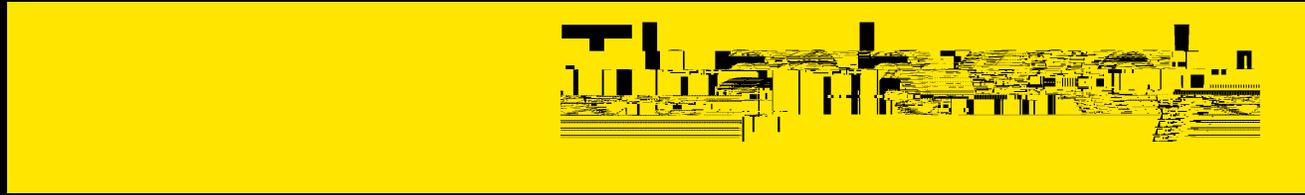


Invited the top student groups to present their MySuper product design solutions to APRA



Q&A





[sandbox@unsw.edu.au](mailto:sandbox@unsw.edu.au)