



*PechaKucha*

20 x 20

IMAGES

SECONDS

In search of clarity: Designing and constructing graceful highways of understanding for readers of International Masters of Engineering and Information Technology theses.

**Coral Campbell**



An aerial photograph of a large, multi-lane bridge spanning a wide river. The bridge features a central cable-stayed section and long trestle spans on either side. In the background, a city skyline with numerous high-rise buildings is visible across the water. The foreground shows a highway interchange with several overpasses and ramps, surrounded by greenery and some residential areas. The text "Clarity Coherence" is overlaid in the center of the image.

# Clarity Coherence

*Credit: Infrastructure Canada*



The endeavour of this enterprise is the delivery of a pedagogical perspective on the acquisition of the principles of writing comprehensible and perspicacious prose within an International Masters of Engineering and Information Technology program.



**Verbal congestion - 'academese'**

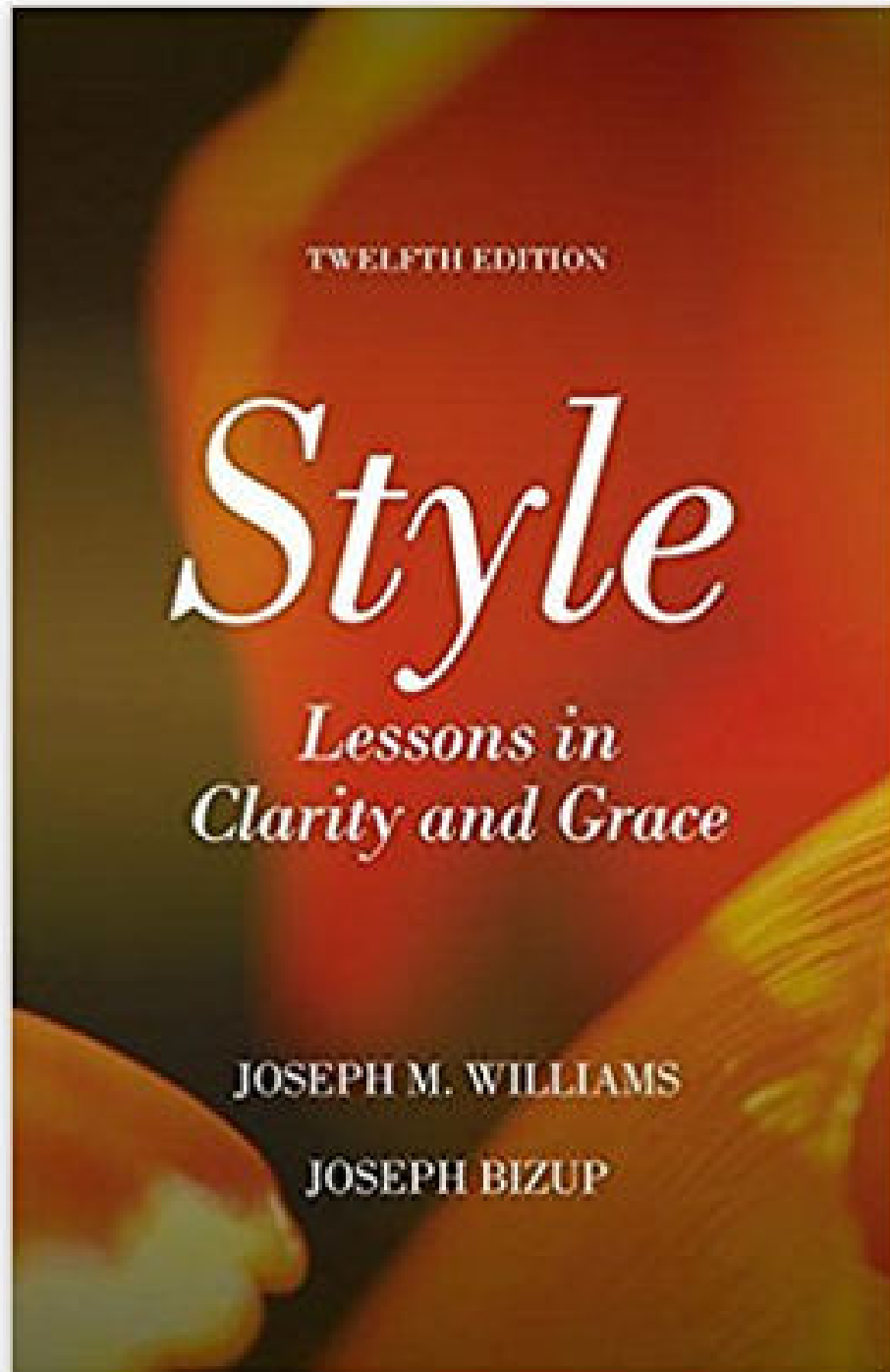


I USED TO HATE WRITING  
ASSIGNMENTS, BUT NOW  
I ENJOY THEM.



I REALIZED THAT THE  
PURPOSE OF WRITING IS  
TO INFLATE WEAK IDEAS,  
OBSCURE POOR REASONING,  
AND INHIBIT CLARITY.

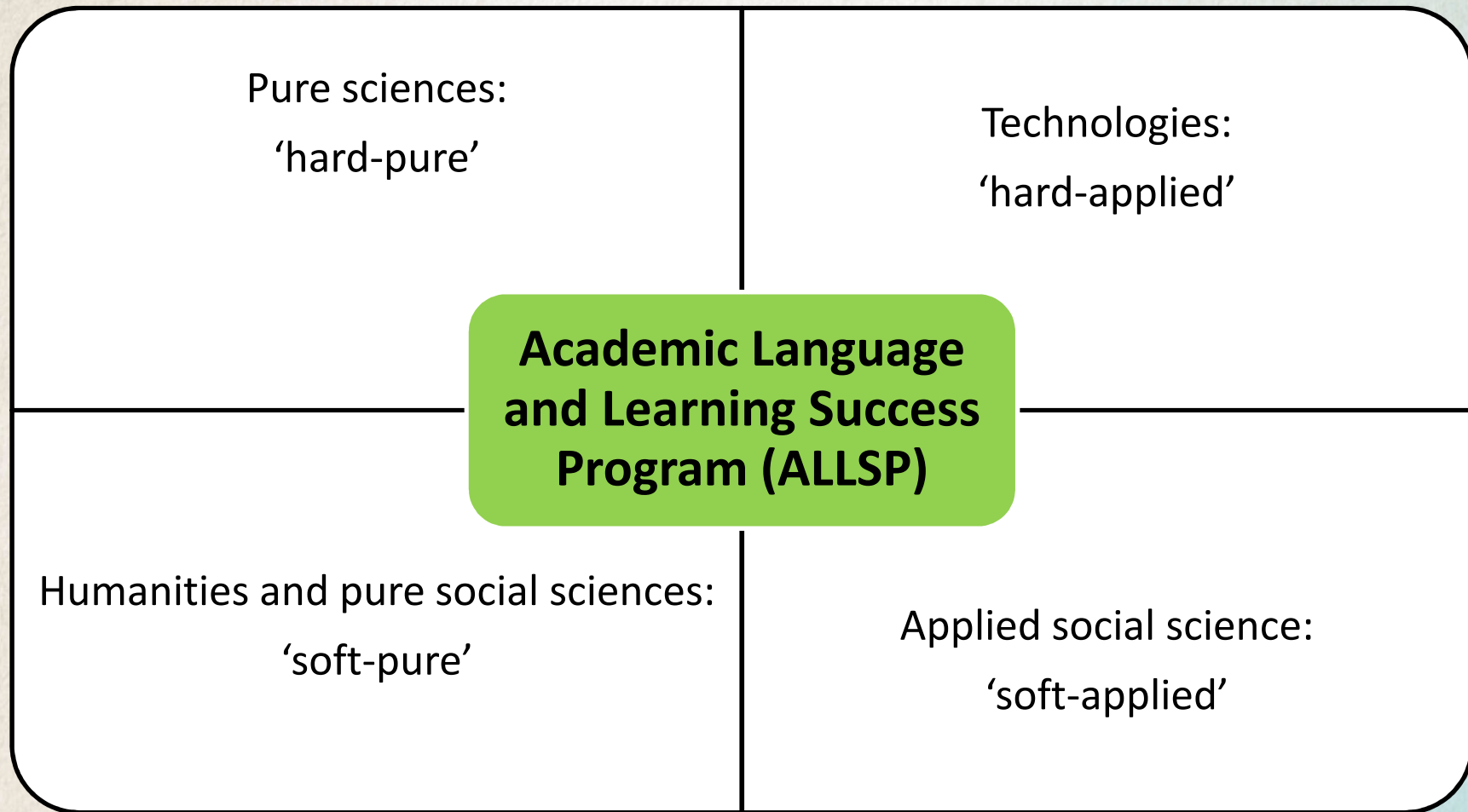




**Joseph Williams  
&  
Joseph Bizup**

1. it's good to write clearly
2. anyone can

Becher & Trowler: disciplinary groupings





# August 2017

## INTERNATIONAL STUDENT NUMBERS

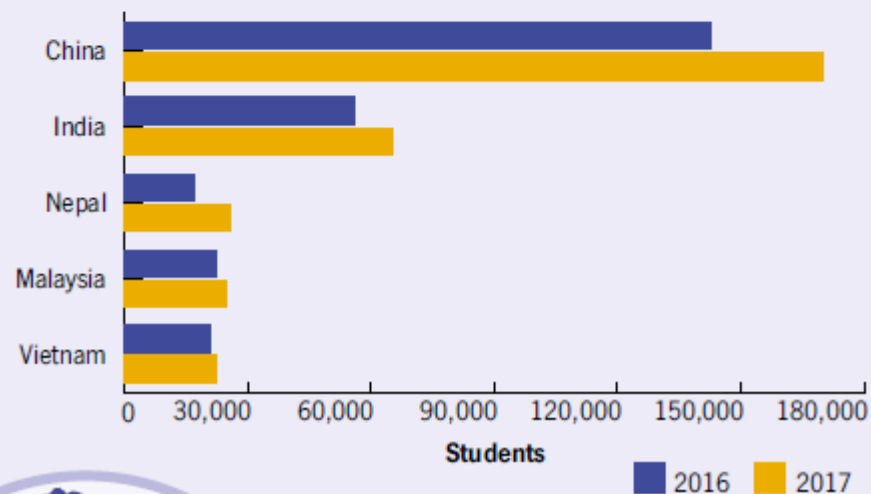


**577,353**

INTERNATIONAL STUDENTS IN  
**AUSTRALIA** UP TO AUGUST **2017**



THIS IS **14%**  
MORE STUDENTS THAN  
UP TO AUGUST 2016





# A new pedagogy emerging...

## Bridging Transcultural Divides:

Asian Languages and Cultures  
in Global Higher Education



edited by Xianlin Song and Kate Cadman

UNIVERSITY OF ADELAIDE PRESS

... that is 'not restricted to a Western civilizing notion of education but embraces **transcultural learning** that moves multi-directionally'

## Bridging Transcultural Divides:

Asian Languages and Cultures  
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UNIVERSITY OF ADELAIDE PRESS





Australian Government  
Department of Education and Training

# 2016 INTERNATIONAL STUDENT SURVEY RESULTS

## HIGHER EDUCATION

### HIGHER EDUCATION STUDENT EXPERIENCE IN AUSTRALIA



**91%**  
ARRIVAL  
SATISFACTION



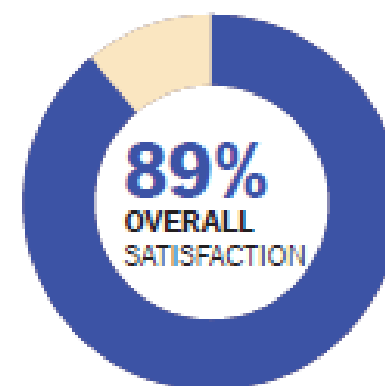
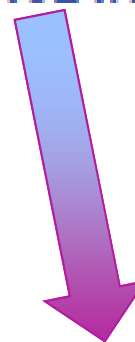
**88%**  
LIVING  
SATISFACTION



**87%**  
LEARNING  
SATISFACTION



**89%**  
SUPPORT  
SATISFACTION



<https://internationaleducation.gov.au/research/pages/data-and-research.aspx>

# Masters of Engineering & Information Technology

**94%**



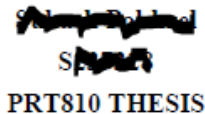
**MEng & MIT  
INTERNATIONAL**







STUDY OF EXCITONIC DISSOCIATION IN ORGANIC SOLAR CELLS  
FOR OPTIMAL POWER CONVERSION EFFICIENCY



A Thesis submitted in part fulfilment of the requirements for the degree of  
Master of Engineering

School of Engineering and IT  
Faculty of EHSE  
Charles Darwin University  
Darwin April 2017

- Aligned to every stage of thesis writing
- 16 embedded workshops
- 2 hour duration
- 2 semesters



Pedagogy: explicit and constructivist





A photograph of a pond with large green lily pads. In the foreground, three lily pads are floating on the water. The top lily pad has the text 'Systemic' written on it, the middle one has 'Functional', and the bottom one has 'Linguistics'. In the background, there are more lily pads and a large green lily pad with the letters 'S F L' written on it.

S F L

**Systemic**

**Functional**

**Linguistics**





MICHIGAN SERIES IN ENGLISH FOR  
ACADEMIC & PROFESSIONAL PURPOSES

# Academic Writing for Graduate Students

ESSENTIAL TASKS AND SKILLS

3<sup>RD</sup>  
EDITION

John M. SWALES & Christine B. FEAKE

- Analytical and rhetorical approach
- corpus based content
- Essential tasks and skills include:
  - Writing part-genres
  - Language focus
  - Positioning









## References

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# Thank you