# PechaKucha

## 20 x 20

IMAGES SECONDS

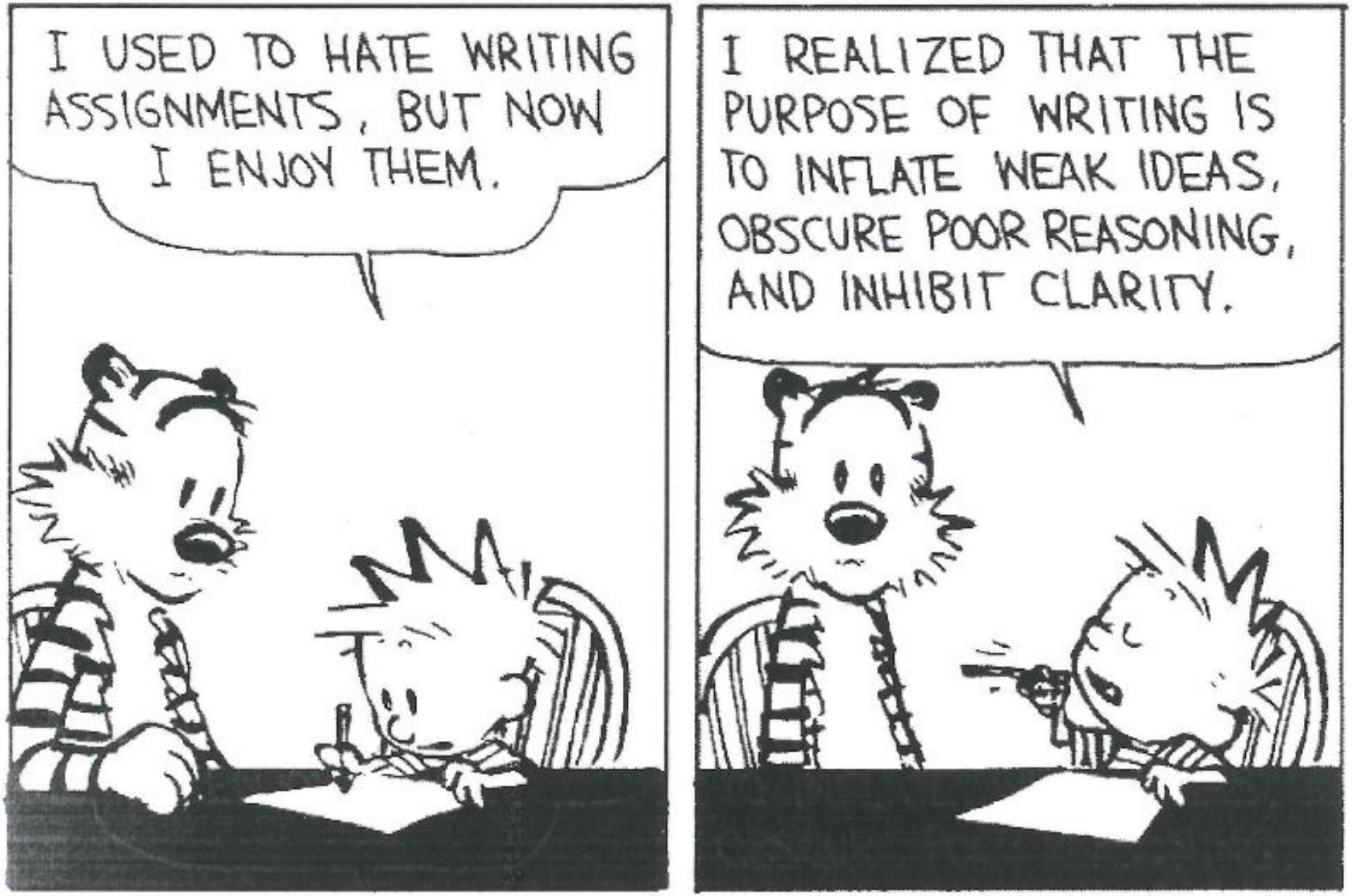
In search of clarity: Designing and constructing graceful highways of understanding for readers of International Masters of Engineering and Information Technology theses.

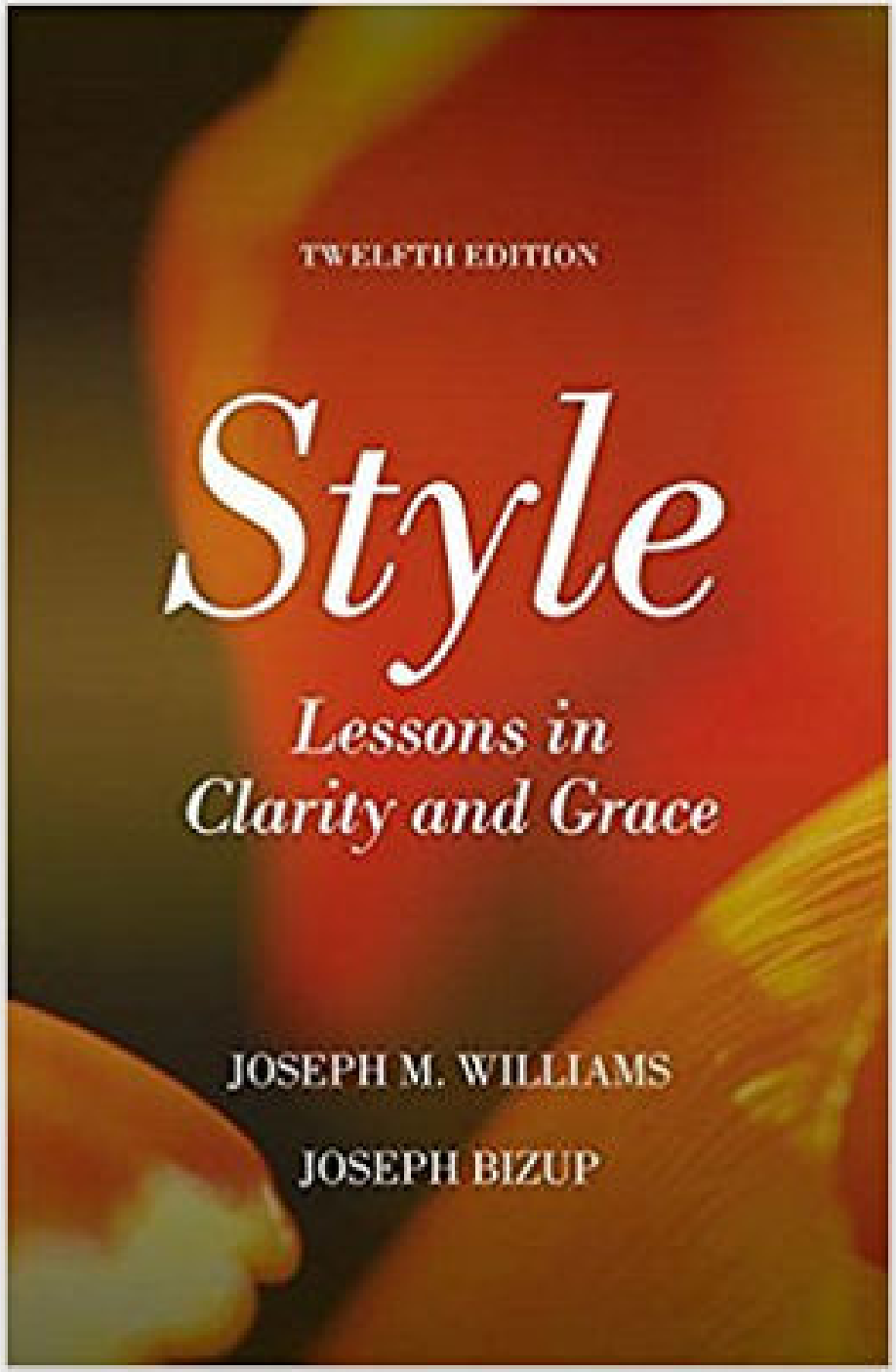
Coral Campbell

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’

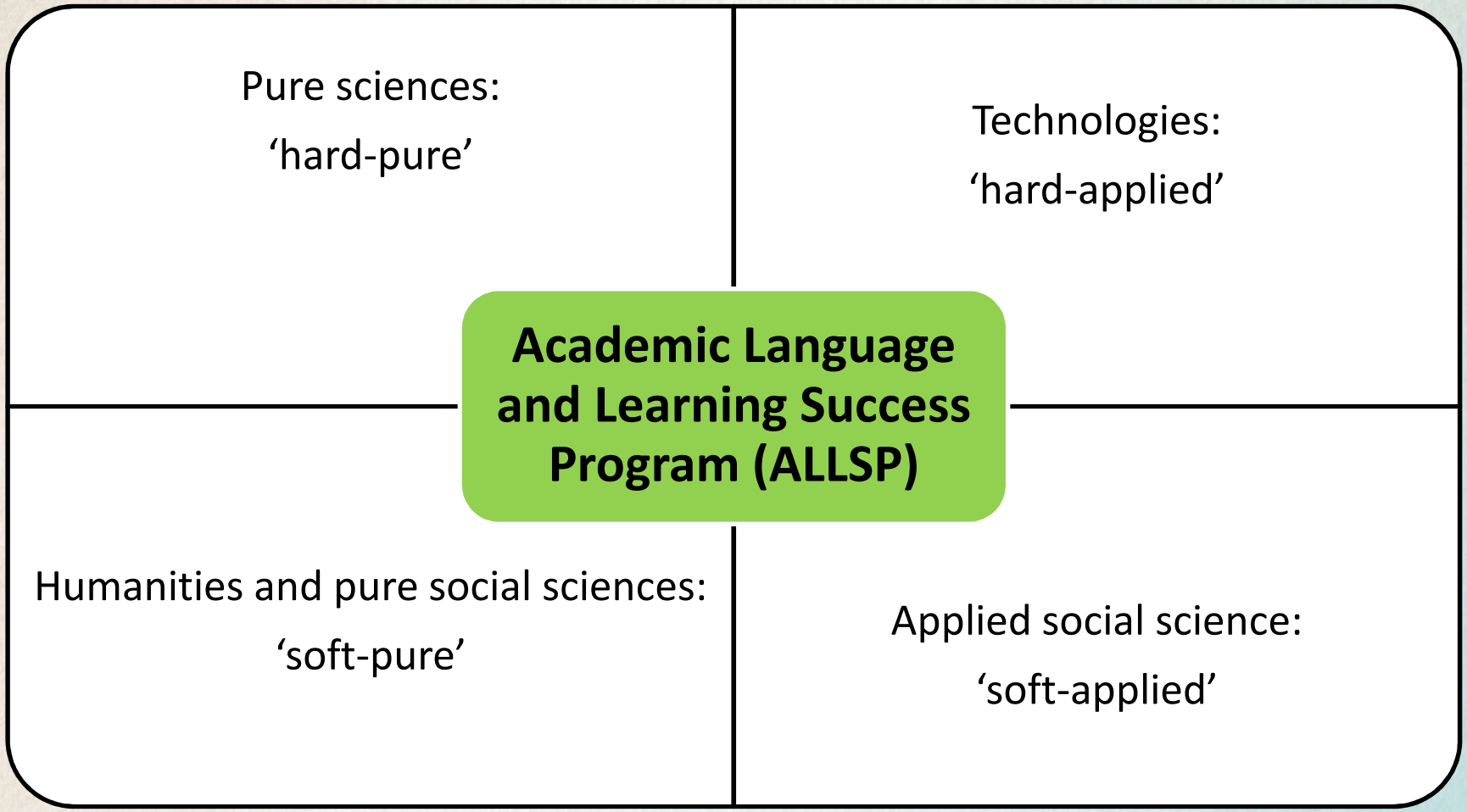

I USED TO HATE WRITING ASSIGNMENTS, BUT NOW I ENJOY THEM.
I REALIZED THAT THE PURPOSE OF WRITING IS TO INFLATE WEAK IDEAS, OBSCURE POOR REASONING, AND INHIBIT CLARITY.




**Joseph Williams**
**&**
**Joseph Bizup**

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

Becher & Trowler: disciplinary groupings



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# August 2017

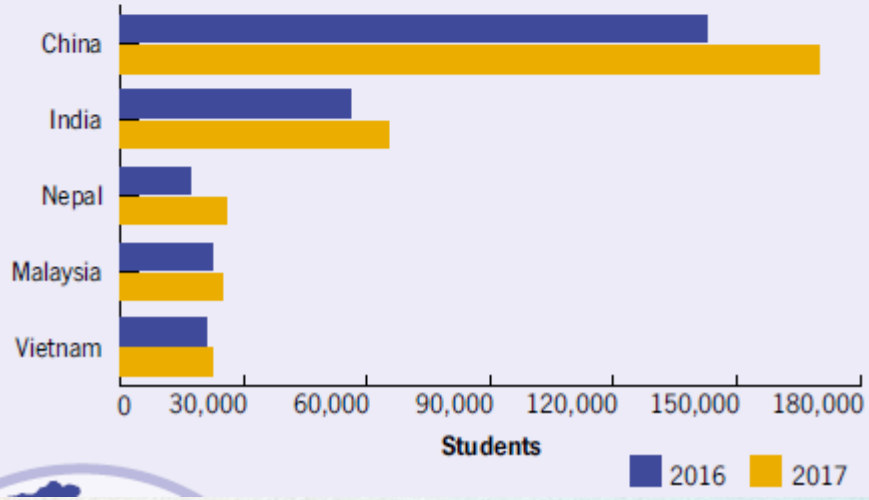
## INTERNATIONAL STUDENT NUMBERS

2017

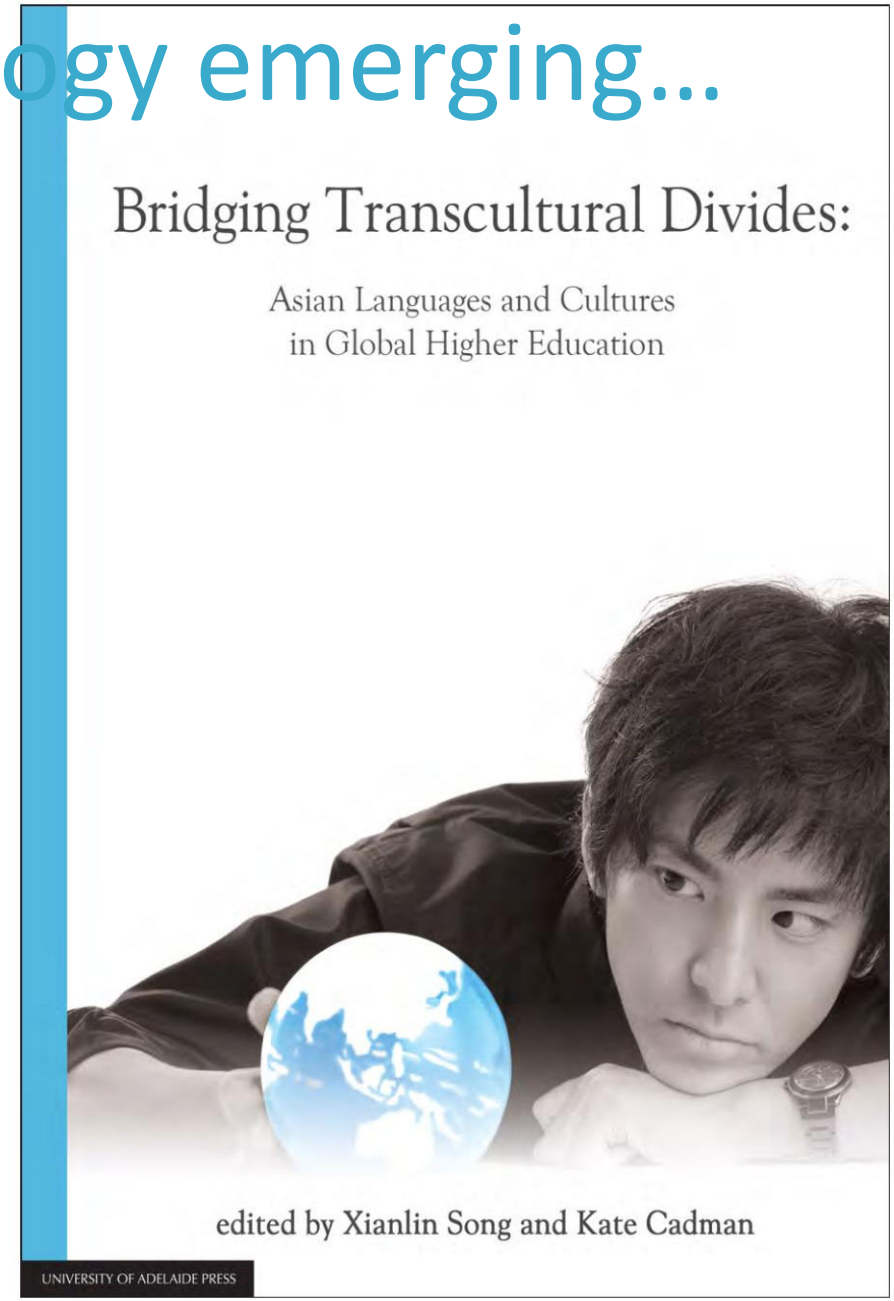
**577,353**

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

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



# A new pedagogy emerging…



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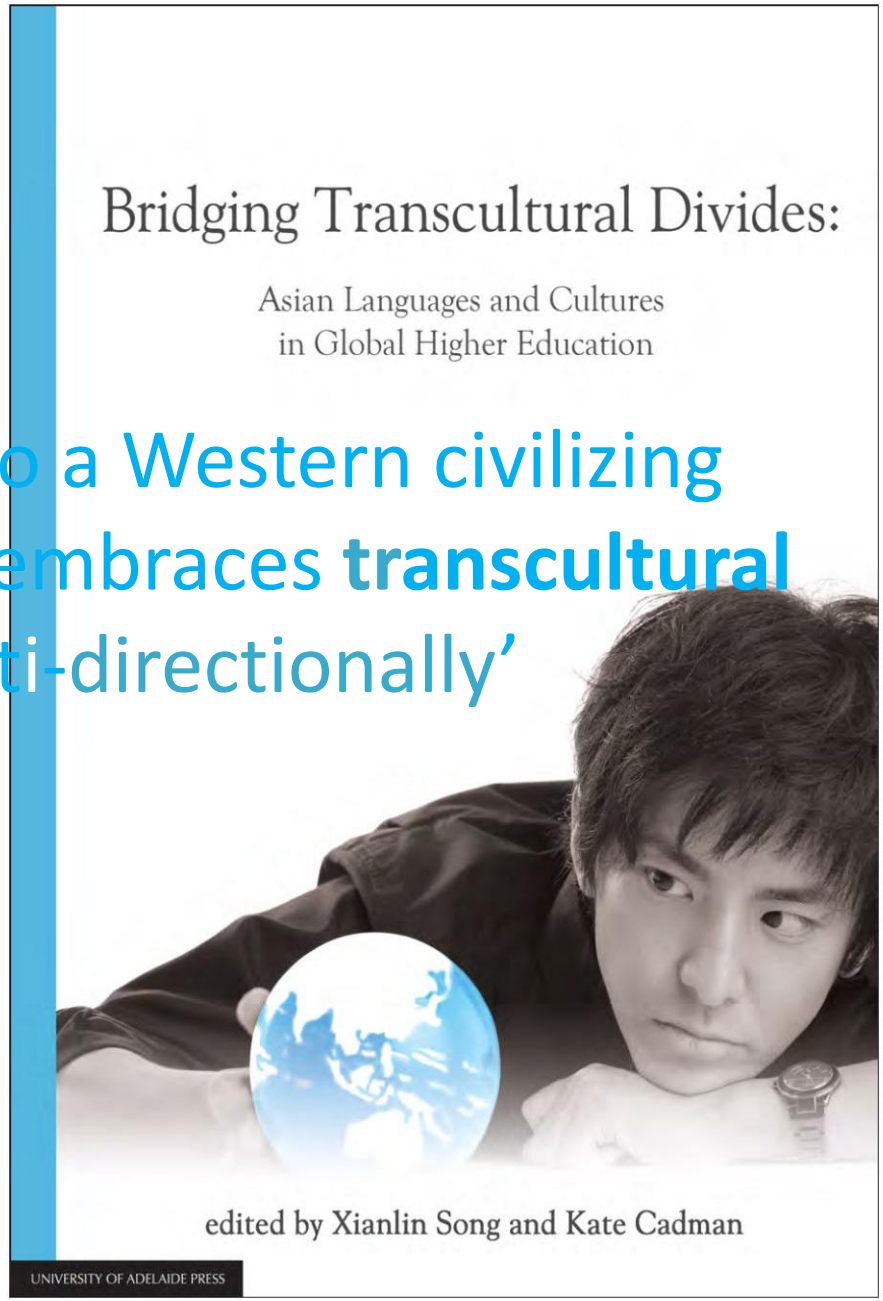
… that is ‘not restricted to a Western civilizing notion of education but embraces **transcultural learning** that moves multi-directionally’



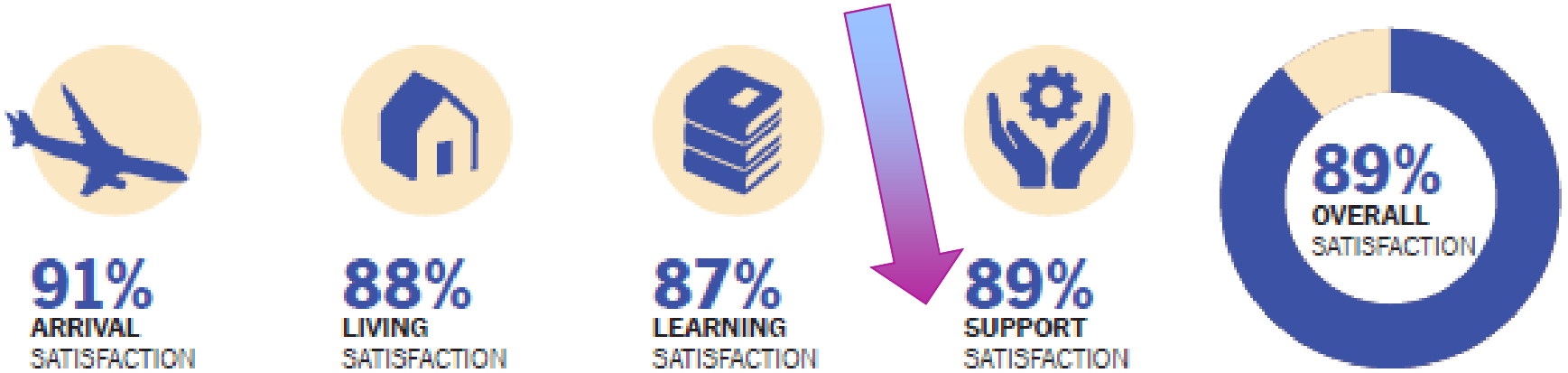
Australian Government

Department of Education and Training

# 2016 INTERNATIONAL STUDENT SURVEY RESULTS

## HIGHER EDUCATION

### HIGHER EDUCATION STUDENT EXPERIENCE IN AUSTRALIA




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

# Masters of Engineering & InformationTechnology

CHARLES DARWIN UNIVERSITY

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

[redacted]

PRT810 THESIS

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

Master of Engineering

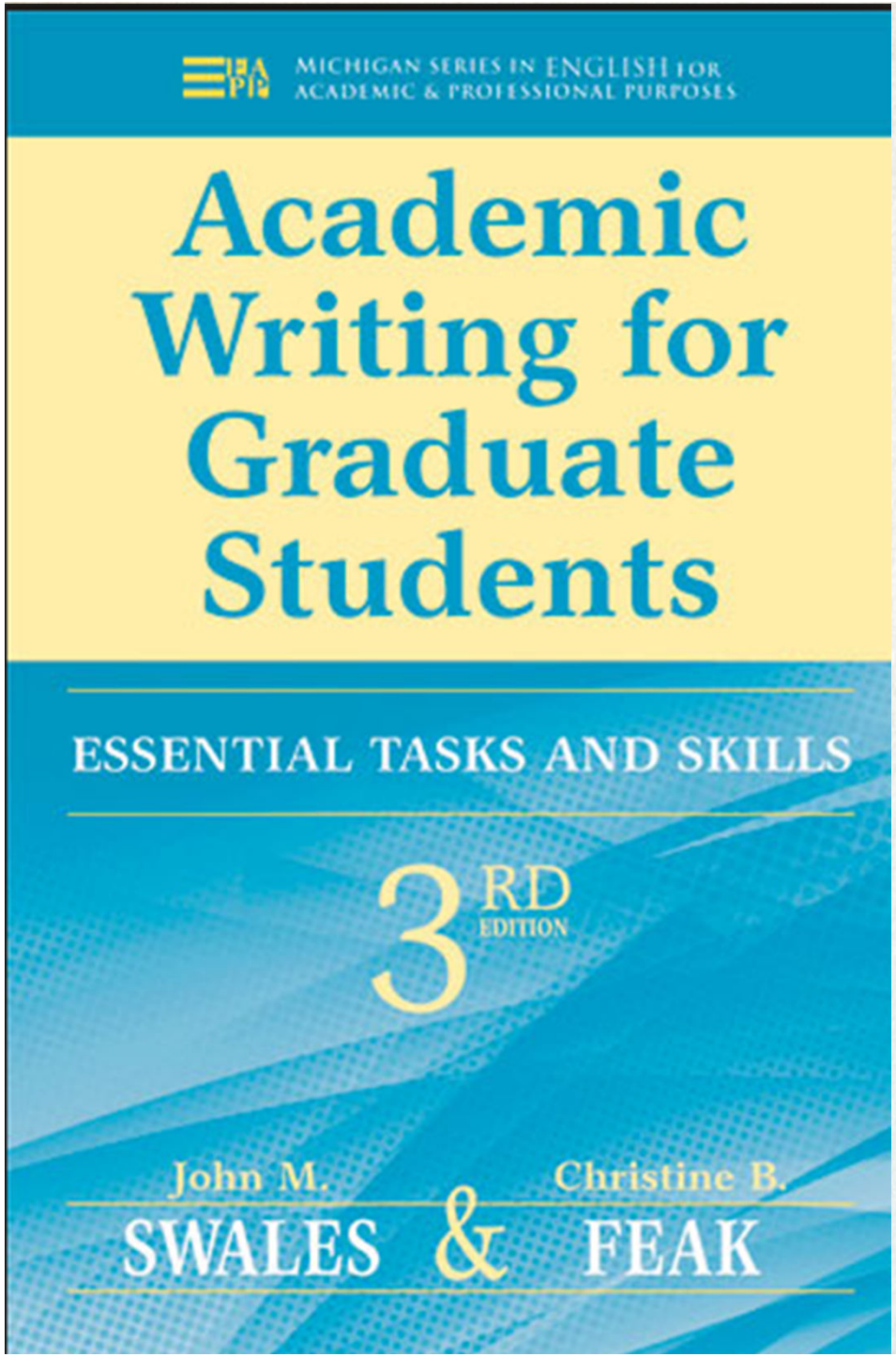
School of Engineering and IT
Faculty of EHSE
Charles Darwin University
Darwin April 2017

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

# Pedagogy: explicit and constructivist

solution
problem

S F L
Systemic
Functional
Linguistics




- 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