



AMSI's ACE network

Professor Geoff Prince

Director

Australian Mathematical Sciences Institute

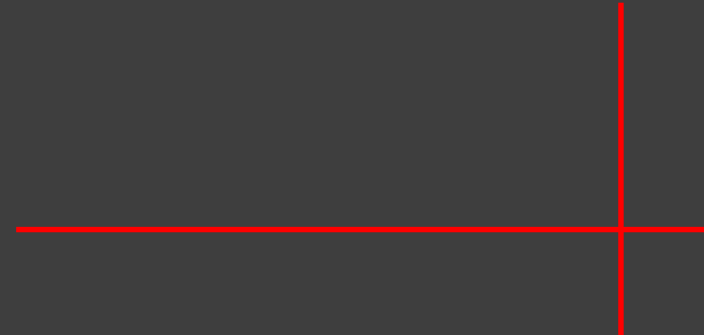
AMSI
ace

NETWORK

BRINGING LECTURERS, STUDENTS &
UNIVERSITIES **TOGETHER**

AMSI's ACE network

1. What is it?
2. History
3. Our Plans
4. An Invitation



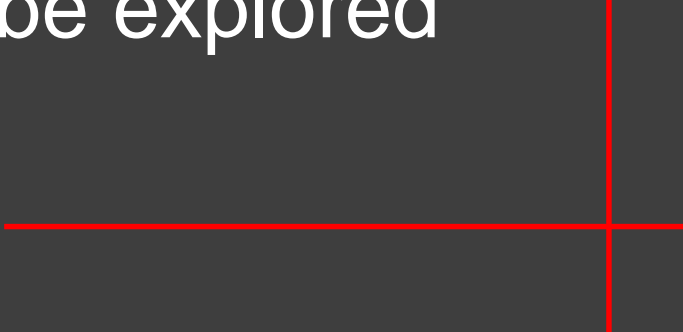
What is it?



History

1. Jon inspires Garth Gaudry 2003-04
2. 10 rooms installed 2005-06 under \$8m ICE-EM grant
3. National program coordinated by AMSI delivers honours subjects and seminars
4. AMSI gets its own room 2012
5. Moved from AGR to Visimeet 2014
6. [ACE 2017](#)

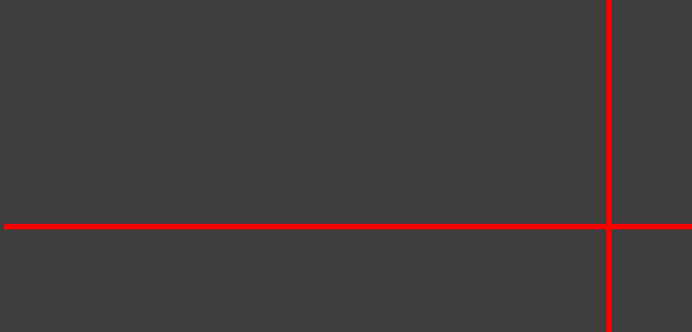
Our Plans: drivers for change

1. Honours courses operationally difficult
 2. No strategic approach to offerings
 3. Demand remains
 4. Decadal Plan wanted a national grad school
 5. 3rd year offerings often requested
 6. Industry based courses to be explored
- 

Our Plans

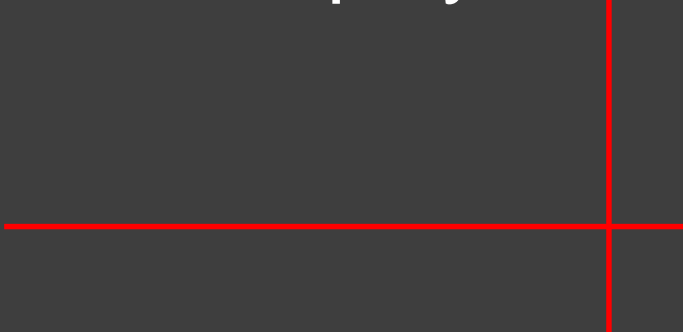
1. Full AMSI program – Director, admin, committee
2. Scheduled shared offerings:
 - Optimisation
 - Computational maths
 - Measure theory
 - Coding for PhDs

Our Plans

3. 2018: extra 20 licences for students
 4. Platform Review with possible change in 2019
 5. 3rd year offerings
 6. PhD level short courses
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An Invitation

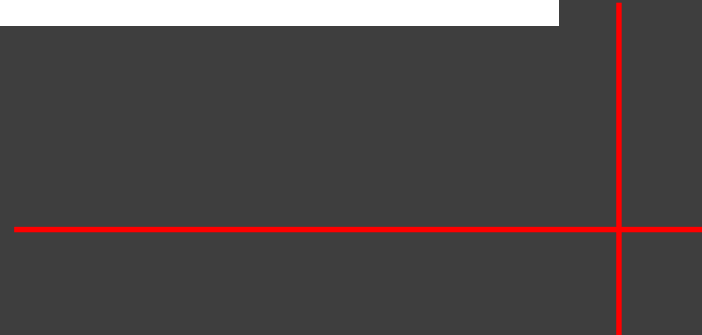
Collaborate to

- Improve student outcomes
 - Support our colleagues in small depts
 - Act strategically to meet national employer and research demands
- 
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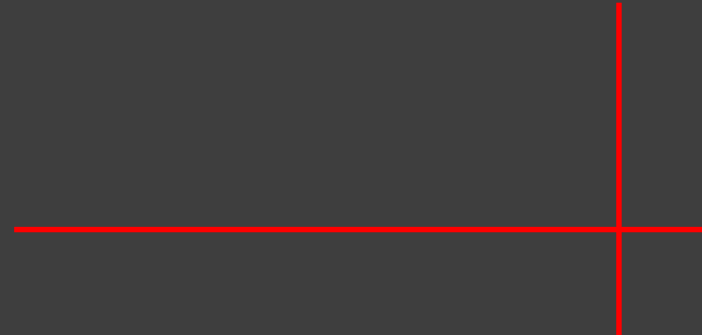




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Visit amsi.org.au for information





bhpbilliton Foundation

MATHS

CHOOSEMATHS
AN AMSI SCHOLARSHIP PROJECT

- AI
- CODING
- BIOSECURITY
- ADVANCED MANUFACTURING
- DATA ANALYTICS
- ARCHITECTURE
- AVIATION
- FINANCE
- BIOSCIENCES
- BUSINESS & ENVIRONMENT
- CRIMINOLOGY**
- BIOINFORMATICS



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and my story



CHOOSEMATHS
AN AMSI SCHOOLS PROJECT
AMSI with support from the Australian Government

- CODING
- BIOSECURITY
- ADVANCED MANUFACTURING
- DATA ANALYTICS
- ARCHITECTURE
- AVIATION
- FINANCE
- BIOSCIENCES
- BUSINESS
- ENVIRONMENT
- CRIMINOLOGY**
- BIOINFORMATICS

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I'M IMPROVING
VICTORIA'S
FIRE SAFETY

35

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CHOOSEMATHS

This story is available in 11 languages

THIS LINE