CAIA “Data Dump”

Hai Vu  Intelligent transport systems & Mobility
Grenville Armitage  Seamlessly integrated broadband services
Lachlan Andrew  Energy efficient networking

13 December 2012
What is CAIA?

A research centre focussed on identifying, characterising and developing solutions for a mobile and demanding Internet user base.
Where do we sit?

Identifying, characterising and developing solutions for a mobile and demanding Internet user base
Where do we sit?

Identifying, characterising and developing solutions for a mobile and demanding Internet user base
Our role internally?

Identifying, characterising and developing solutions for a mobile and demanding Internet user base
Why are we here?

Identifying, characterising and developing solutions for a mobile and demanding Internet user base

Postgraduate research
Undergraduate internships
Academic excellence
Industry-relevant R&D
International reputation
International impact
So far? (2002 → December 2012)

Peer-reviewed papers with CAIA co-authors

External Funding

Public Seminars & CAIA Technical Reports
How do we do it?

Challenge: Identifying, characterising and developing solutions for a mobile and demanding Internet user base

CAIA possesses (and trains) analytical, simulation and empirical research expertise in Data Networking and Telecommunications
How do we do it?

Challenge: Identifying, characterising and developing solutions for a mobile and demanding Internet user base

“Application themes” – focal points for our expertise

- Intelligent Transport Systems & Mobility
- Seamlessly Integrated Broadband Services
- Energy Efficient Networking/Society