

#### Introductions: Dr Adrian Powell

- Based in Sheffield, UK
- Joined Blackboard Dec 2010
- Role: Director of Platform Consulting, International
- Important pieces of paper?
  - BSc Electronic and Electrical Engineering
  - PhD III-V Semiconductor devices
  - Exec MBA Seemed like a good idea
- Prior to Bb: 25 years in HE
  - Academic Research, Teaching,
     Administration
  - Prof Services Learning and Teaching Development



#### **Blackboard Consulting**

Global Impact 1,800+ Clients Served Over 6,000+ Individual Projects 150 professionals + a global network of partners



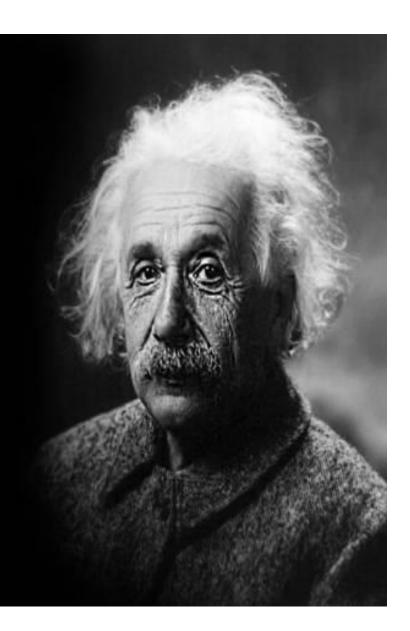
## Representations of 'Quality'

- League table rankings
- Internationalisation of the curriculum
- Adoption of Learning Technologies
- New markets
- Student Experience
- Merging / Combining Institutions
- Personalised Learning
- International Student and/or staff numbers
- Research
- Recruitment
- Accessibility
- Student retention

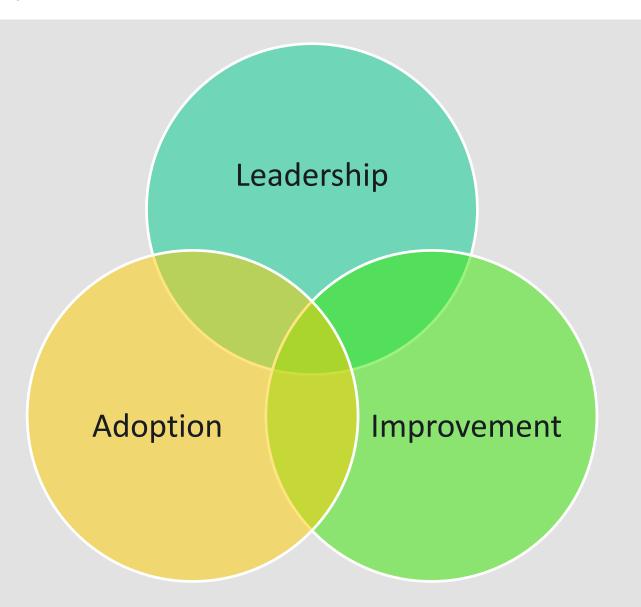


"Insanity: doing the same thing over and over again and expecting different results."

Albert Einstein



#### Three Key Elements to Success



#### Leadership

- Vision
- Strategy
- Intended Outcomes
- Responsive (Emergent Outcomes)
- Communication
  - Personal examples:
    - Monument University (fictitious)
    - University of Sheffield



#### Becoming a Top 100 University



Located in Cardiff, United Kingdom

Founded 1884

#182 - THE World Ranking 2015-16

28,500 students



Way Forward: Education and Students - an ambitious programme of transformation within the institution

- "consistently be among the top 100 universities in the world and the top 20 in the UK'
- driving international and postgraduate recruitment,
- increasing international opportunities and
- improving overall student satisfaction

	Academic Engagement	Student Experience 2017	Student Data Lifecycle	Learning Technology Ecosystem
Aspirational		Anytime Anywhere	Graduation	Welsh Medium Learning Platform
		Global Learning,		Academic Quality
		Global Experience		Mgmt Infrastructure
		Personalised		
		Learning Pathways		
Functional	CPD for Academic	Active Learning	Student Record	Academic Gateway
	Staff		Lifecycle	
	Incentives and	Assessment and	SIMS Reporting	Student Productivity
	Engagement	Feedback		
	Recognition and	Cardiff Now	Recruitment Data	
	Rewards		Management	
			Progression and	
			Success Data	]
Foundational	Learning Innovation	1	Core Student	Learning Central
roundational	and Support		Record	Platform
	and Support		Record	Fiadomi
				1
	Academic	Student	Student Data	Learning
	Engagement	Experience 2017	Lifecycle	Technology
				Ecosystem

#### Setting up a Separate Online Business



Located in Nakuru, Kenya

Founded 2002

Faith-based education specialists

2,000 on-campus students



Transition from traditional university into the digital domain to extend the reach of their particular academic portfolio and grow student numbers

Set up a separate Online Institute and explore the role of digital in the online and on-campus student journey – from enquiry to graduation





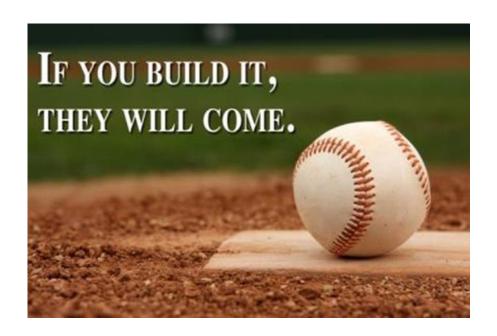






PLANNING & DEVELOPMENT	CURRICULUM & COURSES	ENABLING TECHNOLOGIES	MARKETING & RECRUITING	STUDENT SUPPORT
Vision & Strategy	Programme Design	Solution Design & Development	Market Research	Enrolment & Financial Aid Support
Opportunity & Capabilities Analysis	Academic Training & Development	Learning Management Systems & Partners	Brand & Marketing Strategy	Registration & Orientation Support
Business & Financial Modelling	Instructional Design	Social Learning & Collaboration	Creative Development	24X7 Help Desk
Operations Design & Reporting	Course Development & Delivery	Systems Integration	Promotion & Lead Generation	Retention & Student Success
Management & Governance	Academic Staff Support	Security & Compliance	Admissions Support & CRM	Career Placement

### Adoption

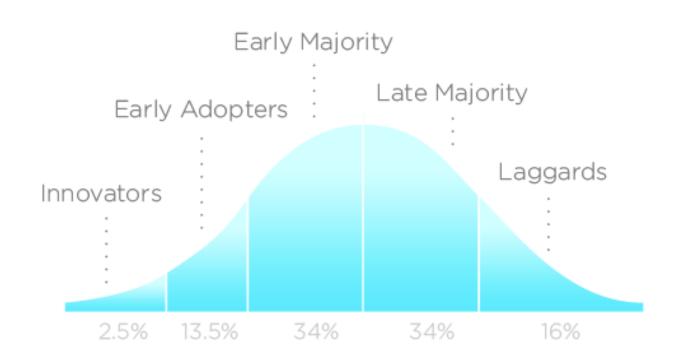


'Build it and they will come'

Field of Dreams (1989)



#### **Technology Adoption Lifecycle**

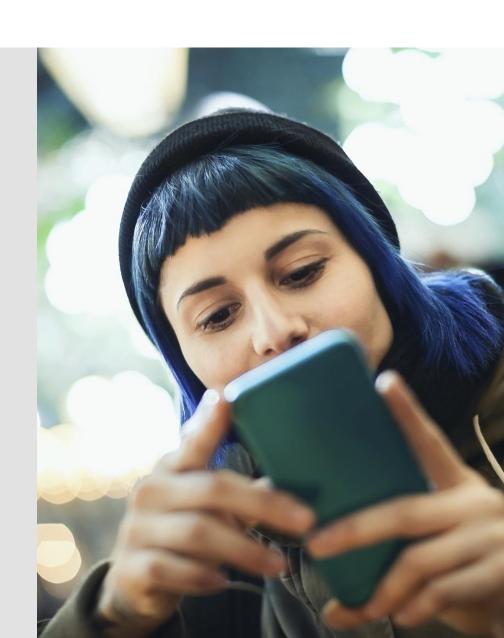


#### INNOVATION ADOPTION LIFECYCLE

Rodger's Bell Curve (1962)

### Adoption

- Implementation plan
- Communications plan
- Policies and procedures
  - Aligned to institutional strategy
- KPIs
- Evaluation plan



#### One million engaged learners

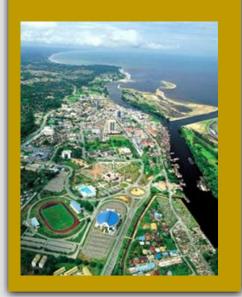


Located in Perth, Australia

Founded 1966

#401-500 - THE World Ranking 2015-16

62,000 students



Transforming Learning @ Curtin incorporates 8 workstreams – learning technologies, data, learning spaces, curriculum design, retention and support, work-based learning. timetabling, leadership

Innovation of access, size and structure







#### Increasing the Blend – Hybrid by design

Head office – Baltimore, USA

Founded 1999

Global network of 80 institutions

1 Million students



Desire to double in size (student numbers) in 5 years All Laureate institutions to use Blackboard by 2017 Target is to have at least 25% of all teaching hours to be delivered online



Understand pathways to Global LMS Standard

- New Schools
- Existing Schools



Support Schools to adopt the Global LMS Standard

- Local Support
- Global Team

### Learning Analytics Readiness Assessment



Headquarters – Bristol and London, UK

Jisc - the UK higher education, further education and skills sectors' not-for-profit organisation for digital services and solutions Jisc Effective Learning Analytics Initiative: Helping further and higher education organisations to analyse and understand their data.

Blackboard Consulting providing Institutional Readiness
Assessment service to institutions on behalf of Jisc
Institutional readiness encompasses culture, policy, processes, systems and people







#### Improvement

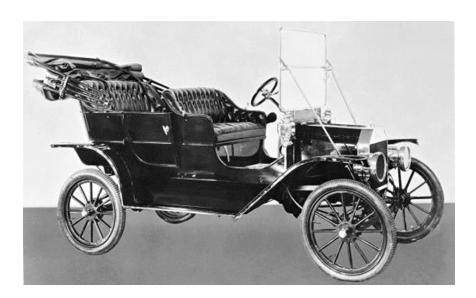
- Dynamic
- Mechanism for capturing and acting upon emergent outcomes
- Horizon scanning
- Business intelligence



# Ford Motor Company

"If I asked people what they wanted they would have said a faster horse"

- Strength: Vision a market for a durable mass market car
- 1908: First Production Model T



# Ford Motor Company

"You can have any colour – so long as it is black"

- 1920 General Motors identified that consumers wanted choice
- Ford slow to adapt
- 1921 1926
- Ford's market share dropped from 67% to 33%

#### Designing Process for Grades Journey

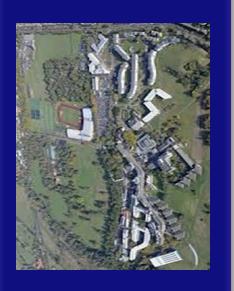


Located in Norwich, United Kingdom

Founded 1963

#149 - THE World Ranking 2015-16

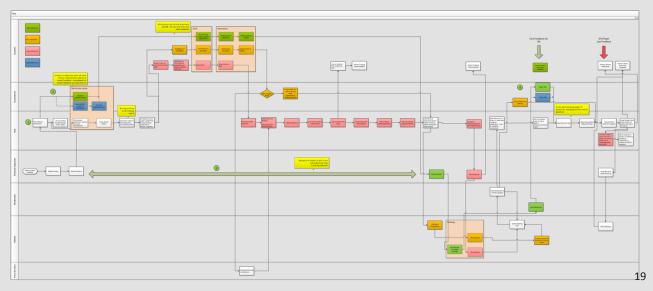
14,600 students



Assignment handling and grades journey lifecycle Consider "as is" and "to be" workflow and process flow

Evaluate solution requirements – what can be done with core technologies, with extensions, by adapting processes

Objective: to provide an assessment experience for students and staff that is high quality, scalable, cost effective and encourages innovation





# CHARLES DARWIN UNIVERSITY

#### Learning Analytics for Retention

Located in Darwin, Australia

Founded 1989

#251-300 - THE World Ranking 2015-16

21,000 students

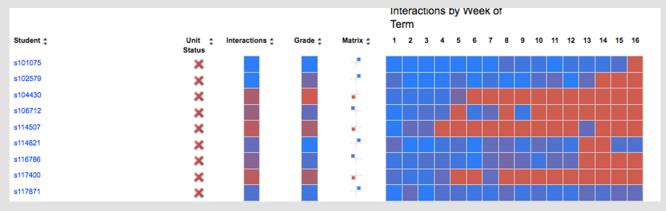


Institution wanted to explore whether the data it held could help

- Identify at-risk students & increase student engagement
- Find relationships between student activity and success
- Transform data into information

Using different data sources to build combined self-service reporting and using as part of course evaluation

Informed by an Australian Government funded research project Learning Analytics: Assisting Universities in Student Retention



#### In Summary



#### Leadership

- Provider of vision / institutional steer
- Communication

#### Adoption

- Value from investment
- Facilitation of change

#### Improvement

- How can we do better?
- Informed decision making

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