



University
and
change





Changing Purposes and Priorities in Higher Education

A review of literature and thinking



(Dyhouse, 2007)

In 1963, the 'golden age' of student grants was just beginning



Geiger
counters
looked
like
this



and televisions
like this were a
thing of the
future



The amount of changes in life and society since the 60's are many - universities ought to have also changed significantly, but they have not.

The need to completely overhaul every aspect of what universities do is now of absolute and urgent priority.



The Robbins Report 1963

<http://www.educationengland.org.uk/documents/robbins/>

The Great Debate 1976

<http://www.educationengland.org.uk/documents/speeches/1976ruskin.html>

The Dearing Report 1997

<https://bei.leeds.ac.uk/Partners/NCIHE/>

The Browne Review 2009

http://en.wikipedia.org/wiki/Browne_Review



perceptions & expectations
purposes & priorities
cost & value

perceptions

perceptions & expectations
purposes & priorities
cost & value

expectations

Robbins Report | The Great Debate

students think university is like this



the 1930's? 1960's?
information dark ages

Windows 95
Windows 98



academics think university is like this

A 1990's
the information revolution

Windows 2k

academics
think
university
should be
like this



Friedman's
Flat World Barnett's
Supercomplexity

 early 2000's
information revolution #2

superconnectivity
multidisciplinarity



students
think
university
should be
like this



the present
the post information revolution  2015 >

not
everyone
uses a
computer
very much

try being an
academic for
one month
without a
computer

the tool of
communication
information
thought organization

superconnectivity



Gonick - flipping of the classroom

we don't USE the abacus
even though it's still beautiful



TRADITION v REALITY

we USE the smartphone
this isn't technology enhanced living. It's living
Harden, The End of the University as we Know it (The American Interest)
Gonick, The Year Ahead in IT (Inside Higher Ed)

always on learning

NMC - Horizon Report 2012
"people expect to be able
to work, learn, and study
whenever and wherever
they want to..."



purposes

perceptions & expectations
purposes & priorities
cost & value

priorities

Barnett
transferrable
self-reliance



Toohey, flexible learning and delivery | Barnett, authentic engagement | Kolb, cognitive styles

models of learning
who gets to teach
when, where
what

The Interdisciplinary Teaching and Learning Group

Barnett Interdisciplinarity
Neumann et al, deviant specialisms

what is a modern discipline?



disciplinarity, which typifies the attitude of thinking within the box; multidisciplinarity, which pursues knowledge in parallel between disciplines; and transdisciplinarity, which seeks to find a greater unity beyond commonality.

Paul Barker (quoting Niclescu) interdisciplinarity concerns the transfer of methods from one discipline to another

Neumann: discipline specific academic practices Gonick: Torturous processes that pass for decision making

THE BIGGEST CHALLENGES?

the validation process
assessment methods & criteria
marking objectivity

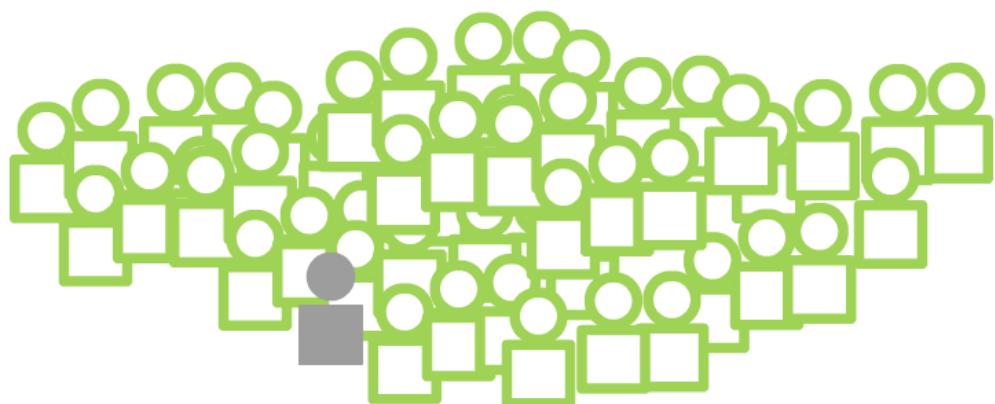
why does it take so long to DO anything at a university?
why does it take so long to DO anything at a university?
why does it take so long to DO anything at a university?

cost
perceptions & expectations
purposes & priorities
cost & value
value

The great debate - Callaghan

if the world were 100 people
only 7 people would have a college degree

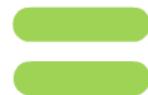
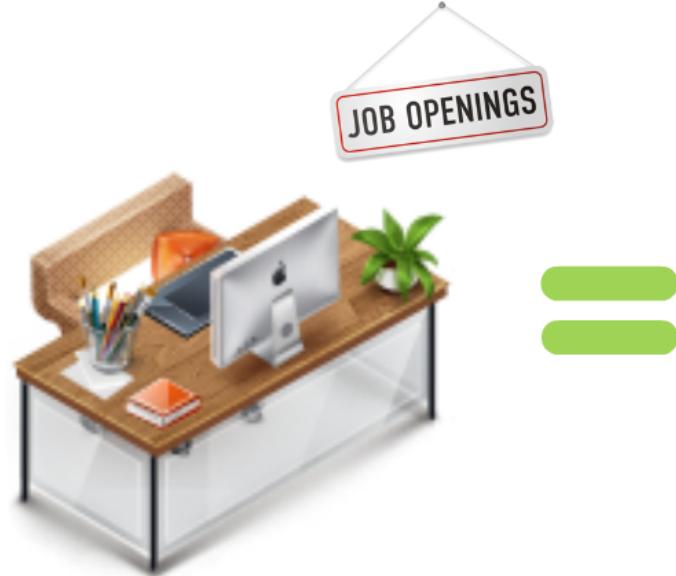
<http://visual.ly/if-world-were-100-people>



elitism/social inclusion
who foots the bill
usefulness

QAA, NSS

LERU on
research
rankings



students expect the are degrees meant
skills they need to only to be skills
get good jobs, to training, preparing
earn more money and students for the
reap all the benefits needs of business and
that brings industry?

Barnett: transformation

pedagogy

customers

Services

- Good character
- Communicator
- Experienced
- Skilled
- Knowledgable
- ...

COSTING Report

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

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politics

industry

\$ f \$ f €

where do we go from here

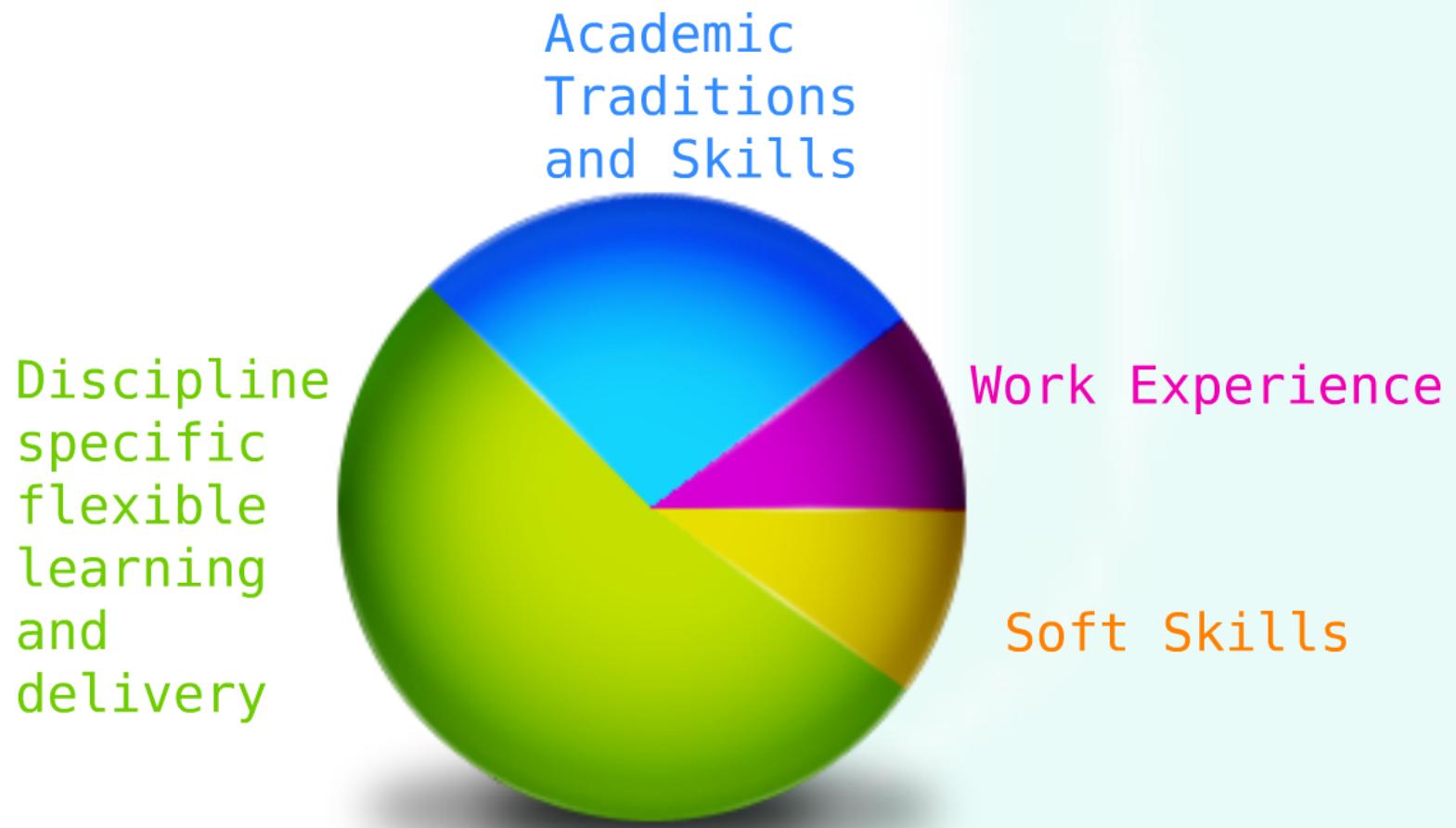
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Face2Face Joom
Face2Face Moodle

BSc PhD
BA MA
MSc
BA MA
BSc PhD

Kolb, Barnett, Neumann, Canning...





future.
university^{©™}
Agile

Novel/Unique
Personalised