

Les Watson
les@leswatson.net

www.leswatson.net



Lernräume in Großbritannien – Trends und Projekte

Bibliothekartag

Hamburg

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Context

There is, as yet,
no paradigm for
the 21st Century
Library

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Economics

Behaviour

Demographics

Technology

Evolution

**Student library visits fall
20 per cent in a decade**

THES 12th October 2007

See the ipad as a chopping board video at <http://www.youtube.com/watch?v=XclwXVKQjs>

Context

Economics

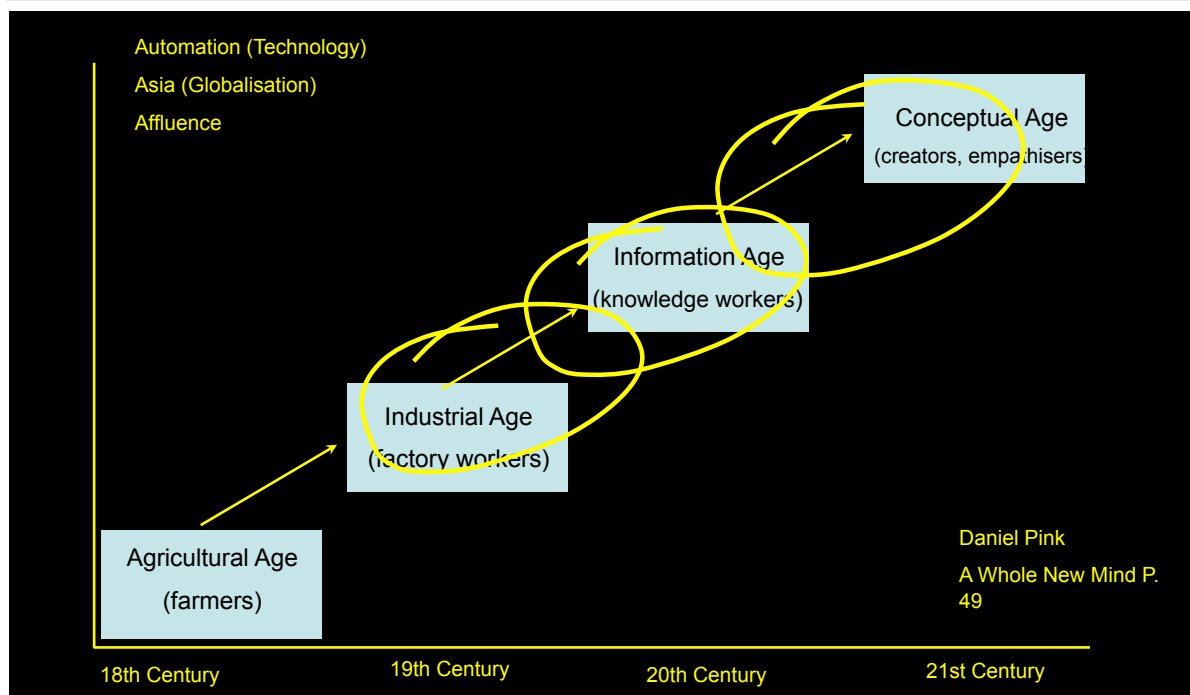
Behaviour

Demographics

Technology

Evolution

A new world



Strategic stance

The Creative World View

..the reference point is the future, not the past. We don't need to fall back on the past for our decisions.

Choices are based on alignment with our purpose and our vision for a different world.

George Land & Beth Jarman
Breakpoint and Beyond p.166

Be unhappy

The truly
successful
businessman is
essentially a
dissenter

J.Paul Getty

Embrace Uncertainty

All buildings are predictions.
All predictions are wrong

But we can design buildings so that
it doesn't matter if they are wrong.

Stewart Brand
How Buildings Learn
What happens to them after they're built

Imagining change

“Most people’s expectation of the future is that the current pace will continue, despite the fact that the power of technology is doubling every year”

Ray Kurzweil

The Creative Class

“Experiences are replacing goods and services because they stimulate our creative faculties and enhance our creative capacities. This active, experiential lifestyle is spreading and becoming more prevalent in society...”

Richard Florida
The Rise of the Creative Class
(p.168)

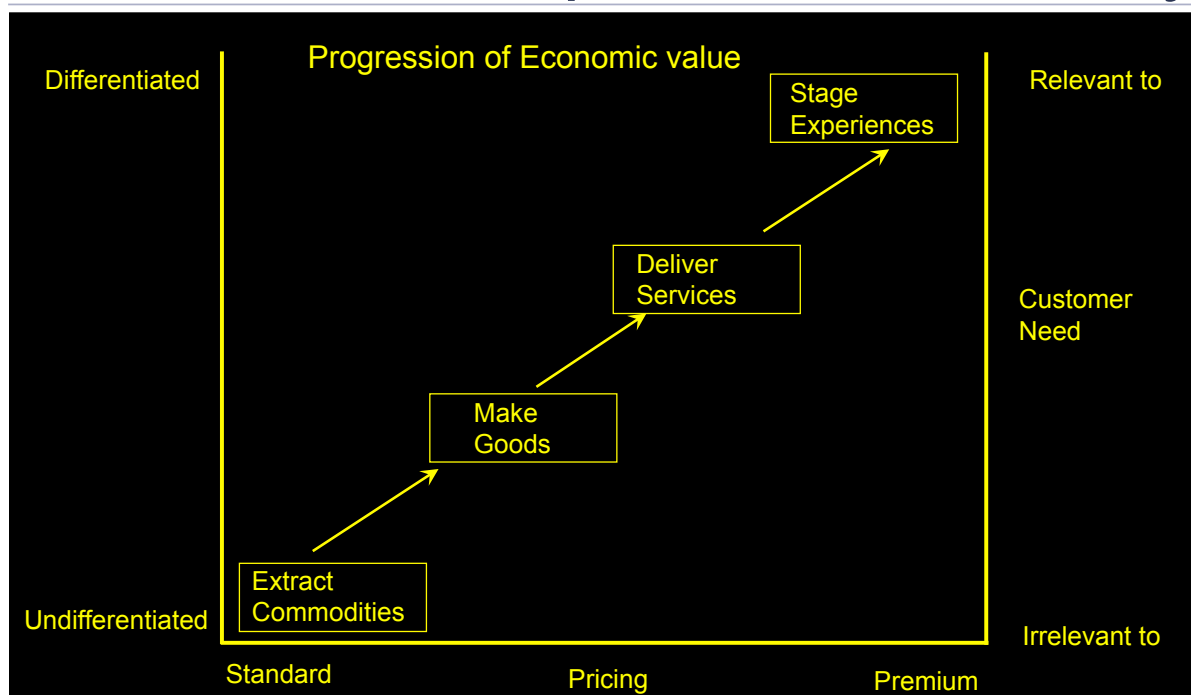
The Creative Class

“The death-of-place prognostications simply do not square with the countless people I have interviewed, the focus groups I’ve observed, and the statistical research I’ve done. Place and community are more critical factors than ever before... the economy itself increasingly takes form around real concentrations of people in real places”

Richard Florida
The Rise of the Creative Class
(p.187)



The Experience Economy



Spaces can make us happier..

“the way people feel and behave while studying or working within buildings is linked to their overall satisfaction rates and level of happiness”

The Value of Good Building Design
in Higher Education
CABE March 2005

By speaking to us...

“.. John Ruskin proposed that we seek two things of our buildings. We want them to shelter us. And we want them - to speak to us of whatever we find important and need to be reminded of.”

Alain De Botton
The Architecture of Happiness p.

Environmental impact...

“Belief in the significance of architecture is premised on the notion that **we are**, for better or worse, **different people in different places** - and on the conviction that it is **architecture's task** to render **vivid to us who we might really be.**”

Alain De Botton
The Architecture of Happiness p.13

Library Space is

.....Strategic

.....Services and processes

.....About Integration?

....and emotional

“...not only are emotions important
as drivers and barriers to learning but
that they are present all the
time, connected to our
behaviours and transient -
continuously dynamically changing

Jensen – Brain based teaching 2005

and with remarkable effects....

The
environment
can make you
younger

It's not optional....

Whatever
environment we
create.... it has
emotional effects

Buildings and spaces speak to us

“The notion of buildings that speak helps us to place at the very centre of our architectural conundrums the question of the values we want to live by - rather than merely of how we want things to look.”

The Architecture of Happiness p.73

Alain De Botton

21st Century Learning Space

In short the design of our learning spaces **should become a** physical representation **of the** institution's vision and strategy for learning -

**responsive, inclusive,
and supportive of attainment by all**

JISC - Designing Spaces for Effective Learning

Conversational learning?

**“All learning starts with
conversation”**

John Seely Brown

Conversation=thinking

“..... thinking is nothing but talking to yourself inside.”

Richard P. Feynman
The Pleasure of Finding Things Out

p.217

Informal settings are powerful....

“To scholars, both of the arts and sciences, coffee-houses became one of the most significant locations for debate and the exchange of ideas, evolving into an important research tool, somewhere between a peer review system, an encyclopedia, a research centre and a symposium.”

Ellis M, The Coffee House,
A Cultural History, Orion Books (2004)

Informal settings are powerful....

The Medici Effect is the
'breakthrough insights [that
occur] at the intersection of
ideas, concepts and
cultures'.

Frans Johanssen
The Medici Effect

Key Trends

Open Flexible (Agile) Space

Key Trends



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Key Trends

Open Flexible (Agile) Space
Technology Rich Space

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Key Trends

Open Flexible (Agile) Space
Technology Rich Space
Semi Private Space

Key Trends



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Key Trends

Open Flexible (Agile) Space
Technology Rich Space
Semi Private Space
Interior Design – not architecture

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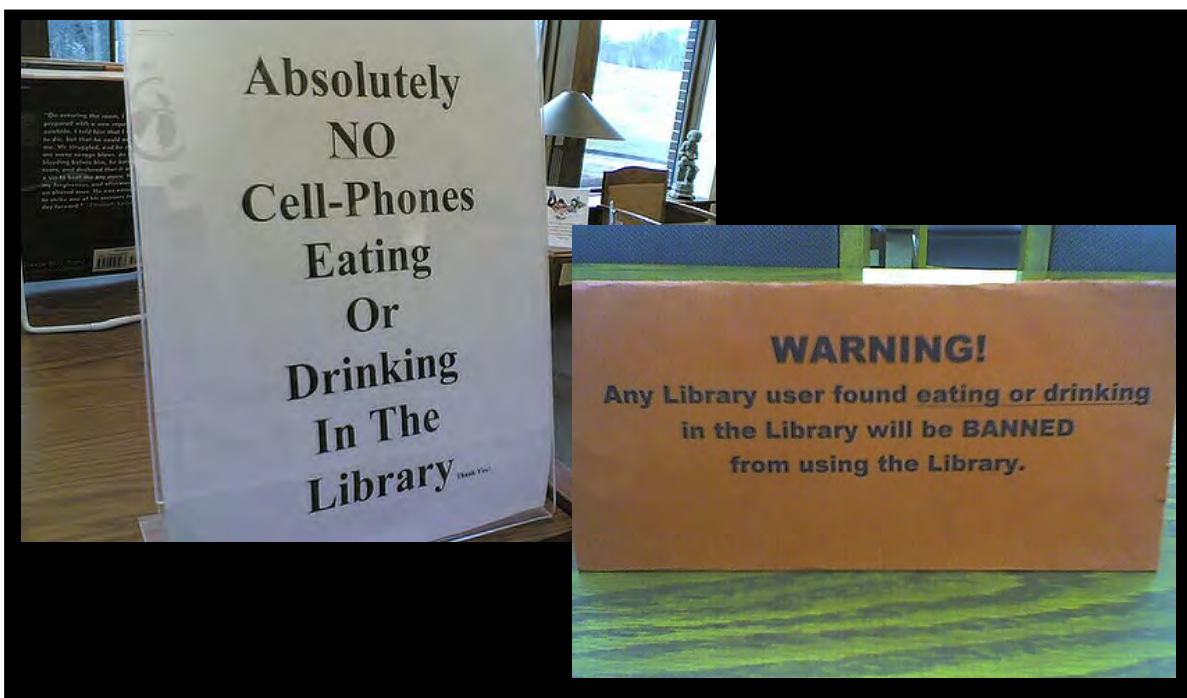
Key Trends



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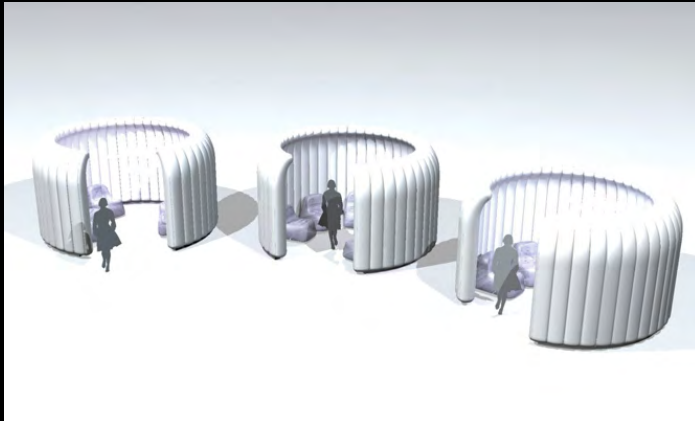
A Library like this?



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....or this



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And the Library....

The knowledge base that guides library space planning is poorly balanced, tilted heavily toward library operations and away from systematic knowledge of how students learn.

Scott Bennett
Righting the Balance
In Library as Place:
Rethinking Roles, Rethinking Space, CLIR

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And the Library....

As an extension of the classroom, library space needs to embody new pedagogies, including collaborative and interactive modalities. Significantly, the library must serve as the principal building on campus where one can truly experience and benefit from the centrality of an institution's intellectual community.

Geoffrey T. Freeman
Changes in Learning Patterns, Technology and Use
In Library as Place:
Rethinking Roles, Rethinking Space, CLIR

Creating Places

From **space** to **Place**

It is a “Third Place” for our users

“Third places are neither home nor work - the ‘first two’ places - but venues like coffee shops, bookstores and cafes in which we find less formal acquaintances.

These comprise ‘the heart of a community’ s social vitality’ where people go for good company and lively conversation”

Richard Florida - The Rise of the Creative Class

Ray Oldenberg - A Great Good Place

Christian Mikunda - Brand Lands, Hot Spots and Cools Spaces - Welcome to the 3rd Place

Pat Kane - The Play Ethic

Robert Putnam - Better Together - Restoring the American Community

Strategy- the whole story

Strategy has to be about:

1. Being alert to change (Anticipation)

2. Seeing opportunities to offer something different and new (Insight)

3. Dreaming up new ways of doing it (Imagination)

4. Doing it consistently and to the highest standards (Execution)

On Campus space

If you can design the physical space, the social space and the information space together to enhance collaborative learning, then that whole milieu turns into a learning technology. People just love working there and they start learning with and from each other.

John Seely Brown

former chief scientist, Xerox Corporation

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