

## The GLCN Index



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# THE GLCN INDEX

**Qualitative** Indicators

**Quantitative** Indicators

## 3 Categories of the GLCN Index

### 1. The Wider Benefits of Building a Learning City

**The Why – Social, Economic, Environmental**

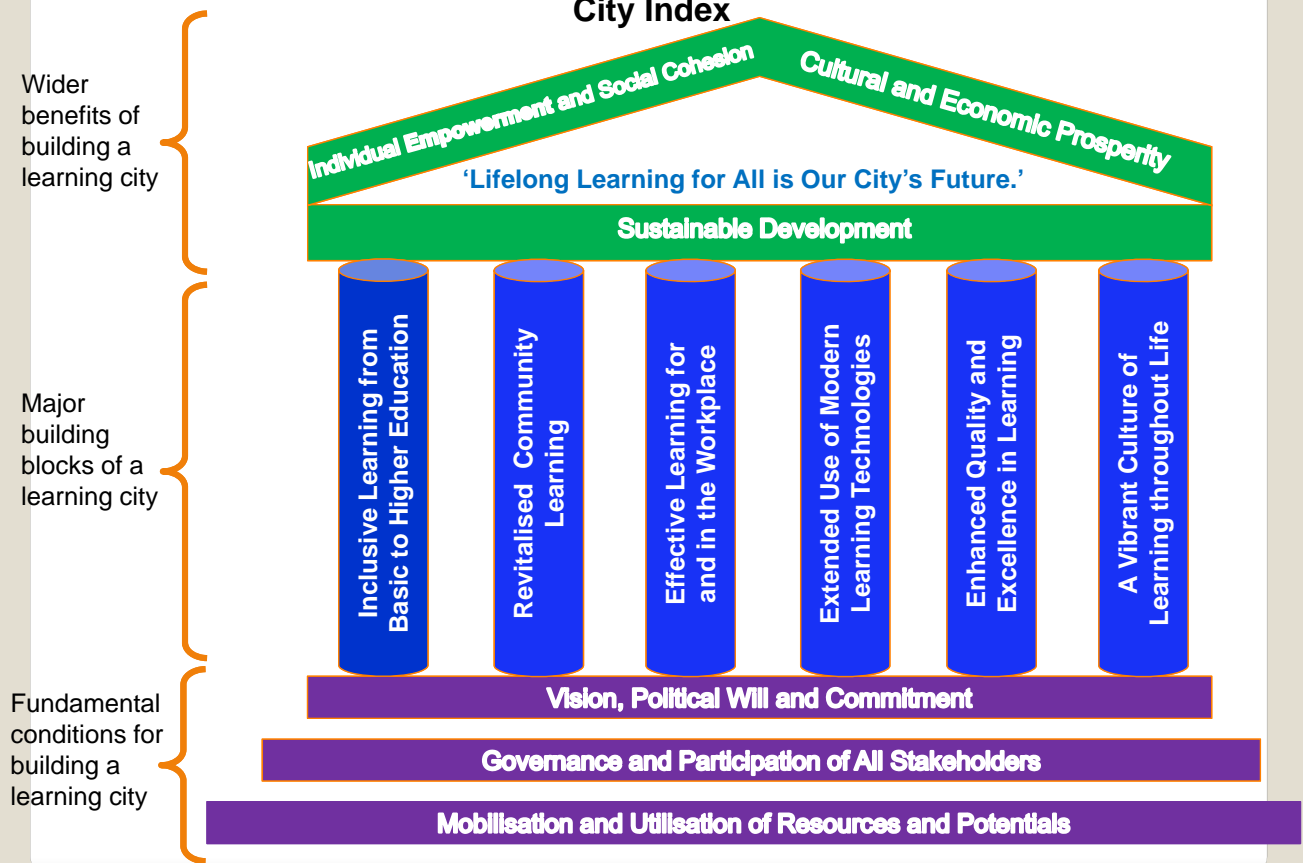
### 2. The Major Building Blocks of a Learning City

**The What – Educational, Analytical, Practical**

### 3. The Fundamental Conditions for Building a Learning City

**The How – Political, Administrative, Resources**

## A Preliminary Framework of the UNESCO Global Learning City Index



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### 3 Wider Benefits for Creating a Learning City

#### 1. Individual Empowerment and Social Cohesion

A Learning City will devise strategies that provide citizens with the tools and competences to become adaptable and flexible, versatile and entrepreneurial, while, at the same time, making provision for the mentally, physically and financially disadvantaged



**SUCCESSFUL CITIES** have to be

**SMART**

**CREATIVE**

**ADAPTABLE**

**IMAGINATIVE**

**DIVERSE**

**INNOVATIVE**

**OUTWARD-LOOKING**

**IF THEY WANT TO BE PROSPEROUS**



**...OR STAGNATE!**



### 3 Wider Benefits for Creating a Learning City

#### 2. Economic and Cultural Prosperity

A Learning City will maximise its own human, intellectual, cultural, geographical, community, technological and industrial potential, and devise innovative plans to increase the employment prospects and cultural prosperity of all its citizens

Voluntary Social Support

Crime levels

GDP per Capita

Unemployment

Research and Dev't

Foreign Investment

Ease of Business Starts

Cultural and Sport places

Expenditure on Arts/culture/sport

Cultural Activity Attendance

Physical activity participation



### 3 Wider Benefits for Creating a Learning City

#### 3. Sustainable Development

A Learning city will respect the environmental changes taking place world-wide and ensure that future development does not permanently deplete the earth's resources. It will also educate citizens in environmental matters and respect the citizens' needs for clean, pollution-free open spaces to live, work and play

Citizen's Awareness

Urban Green Space

Air Pollutants

Energy Consumption

Public Transport

Waste Management

Environmental Impact



**Environmental**

Sustainability  
Waste Management  
Renewable Energy  
Climate Change  
Ecological Protection  
Air Pollution  
Water Management  
Parks and Gardens  
Urban Regeneration  
Rivers and Aquifers  
etc etc etc

**Economic**

Jobs and Growth  
Competitivity  
Resource Management  
Innovation, Creativity  
Inward Investment  
Cont Prof Dev't (CPD)  
International Marketing  
New Skills/Competences  
Learning Organisations  
Employability  
etc etc etc

**Social**

Poverty Reduction  
Immigration  
Community Dev't  
Health and Well-being  
Aging Population  
Culture & Heritage  
Museums/Libraries  
Education and LLL  
Professional Dev't (CPD)  
Leadership Training  
Etc, Etc, Etc

**And recognises the connectedness of everything**

**Environmental**

**Economic**

Sustainable Growth  
Social Inclusion  
Innovation, Creativity  
Resources Maximisation  
Continuing Professional Development  
New Skills  
Finance  
Energy Policy  
IC Technology  
Green Growth  
Etc etc etc

**Social**

Six

Building

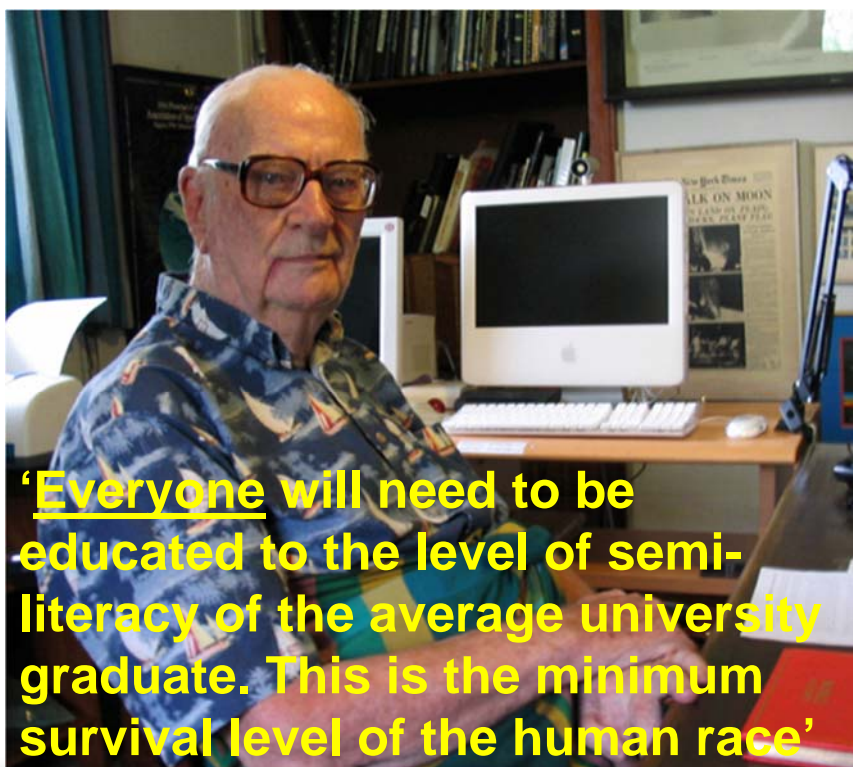
Blocks

Of a

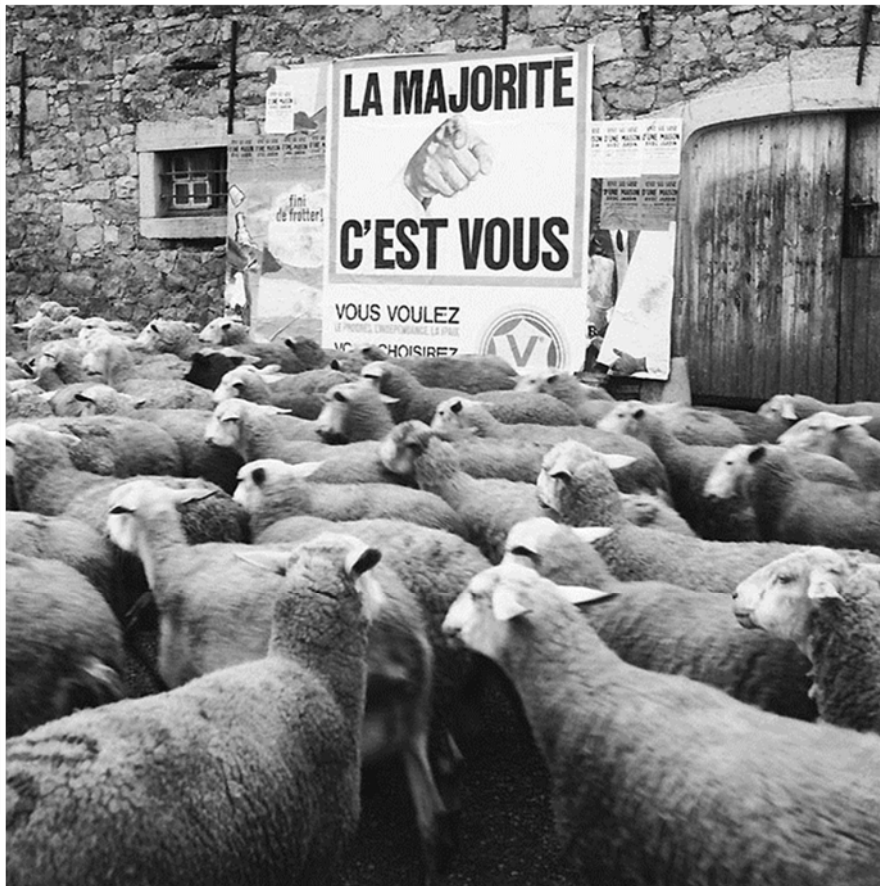
Learning

City

According to Arthur C Clarke



**‘Everyone will need to be educated to the level of semi-literacy of the average university graduate. This is the minimum survival level of the human race’**



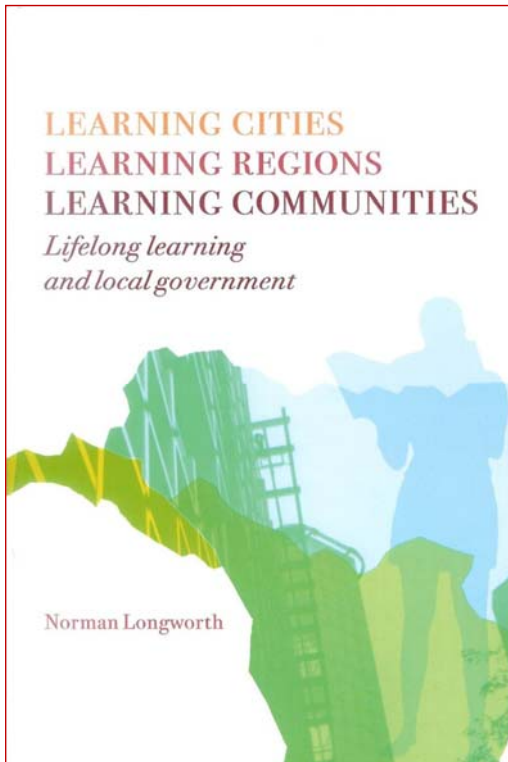
## Six Key Building Blocks of a Learning City

### 1. Inclusive Learning from Basic to Higher Education.

A Learning City adopts innovative strategies that use lifelong learning concepts to promote the skills, knowledge and understanding that transform the city's young people into confident, creative and contributing citizens with positive values and attitudes in their journey from pre-school towards employment.







**It takes a leap of imagination, energy, conviction and courage and, it has to be said, sometimes political suicide, to break from the way things are to the way things should be. .... But every city can benefit from developing new generic skills in its citizens.... Because these are the basis for new growth and employability**

## **Six Key Building Blocks of a Learning City**

### **2. Re-vitalised Community Learning**

**A Learning City develops strategies to expand adult learning into families and the community, including intergenerational learning, adult literacy, second chance opportunities personal and family learning plans and the provision of community centres delivering learning where, when and how citizens want it**



## Six Key Building Blocks of a Learning City( contd)

### 3. Effective Learning for and in the Workplace

A Learning City adopts a variety of learning initiatives to provide the 21<sup>st</sup> century skills and competencies that are needed for present and future public and private workplaces, and to ensure that employment opportunities are available to its citizens



Learning Organisations

Employees' participation

Employers' Commitment

Training for the Unemployed

Partnerships with Education Institutions

## The GLCN Index

Handling  
Information

Decision-  
Making

Problem  
Solving

Flexibility  
Adaptability

Communication and  
Management

Entrepreneurial  
Skills

Team Working

SKILLS/ATTRIBUTES  
FOR  
A KNOWLEDGE AGE

Planning and  
Self-management

Learning to  
Learn Lifelong

Achieving Personal  
Potential

Thinking,  
Creativity

Listening,  
Interpreting

Reasoning and  
Critical Judgment

Turning Knowledge  
Into Action

## The GLCN Index

### A Learning Organisation

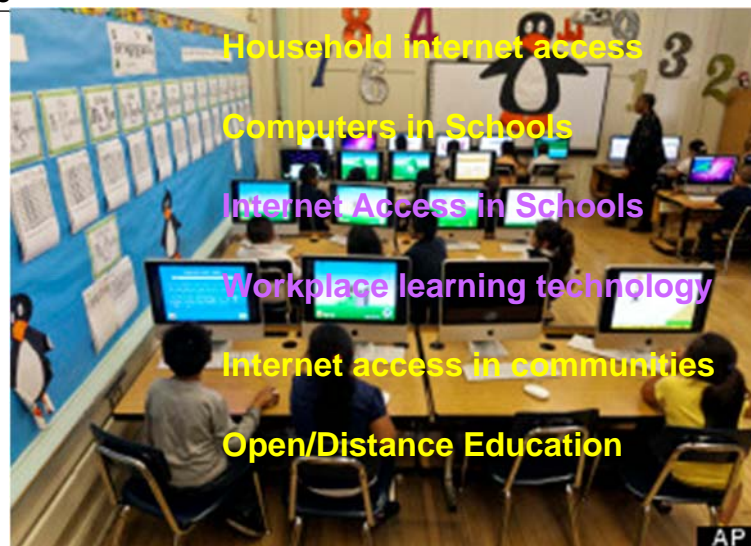
‘A workplace where all employees have a continuous learning plan for the sustainable growth of their career, their leisure and their personal development’

‘A place where everyone has two jobs – the job and improving the job.’

### Six Key Building Blocks of a Learning City( contd)

#### 4. Extended use of Modern Learning Technologies.

A Learning City encourages the use of all innovative lifelong learning tools and techniques including the internet, e-learning, audits, self-generated learning, personal learning plans and materials, ICT, distance learning, multimedia etc



## Six Key Building Blocks of a Learning City ( contd)

### 5. Enhanced Quality and Excellence in Learning

A Learning City will ensure access to quality continuing professional development for, inter alia, teachers and administrators, learning support systems, and learning performance and standards

Availability of trained teachers

**Special Learning Support**

Learner-Friendly Environments

**Inclusive Quality Education**

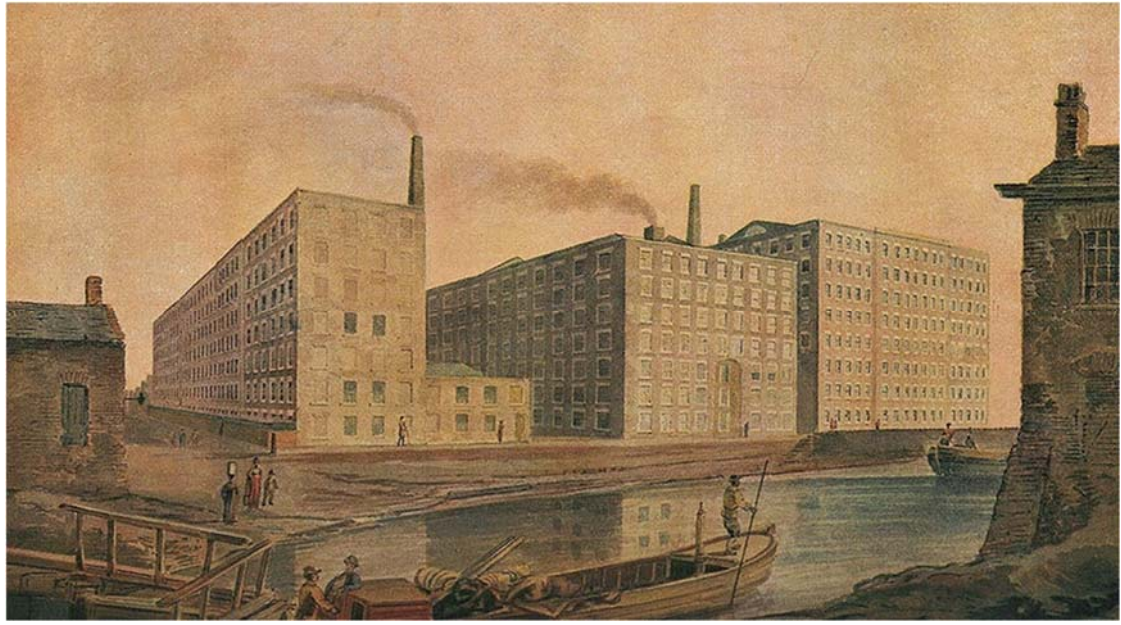
Performance in Assessment

**Employability of Graduates**

Workplace Performance of Graduates









## The GLCN Index

**Labourer - statistician -  
student - teacher - systems  
analyst - salesman - project  
manager - education  
developer - administrator in a  
professional association -  
university professor -  
consultant - lecturer.**

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## Six Key Building Blocks of a Learning City ( contd)

### 6. A vibrant lifelong learning culture

A Learning City is a place where learning is frequently celebrated and rewarded, learning festivals and consultation methods motivate citizens to learn from and with each other and play an active part in the city's future and where health and well-being is greatly increased



Advocacy for Learning

Information and Services

Open and Flexible Learning Environment

Recognition and Reward

Availability of books in homes

Public Libraries

Fundamental Conditions for Building a Learning City



## Fundamental Conditions for Building a Learning City

### 1. Vision, Political Will and Commitment

Learning City Leaders show enlightened vision and give enthusiastic backing for the provision of resources that help create a positive, stable and prosperous future for the Learning City

Public Policy and Learning City strategy

Leadership

High-profile champions

Public Awareness Campaigns

Additional Resources



## MAWSON LAKES VISION

Create a 21<sup>st</sup> Century City, oriented outwards towards the rest of the world, which successfully integrates all its economic, educational, social and environmental strategies

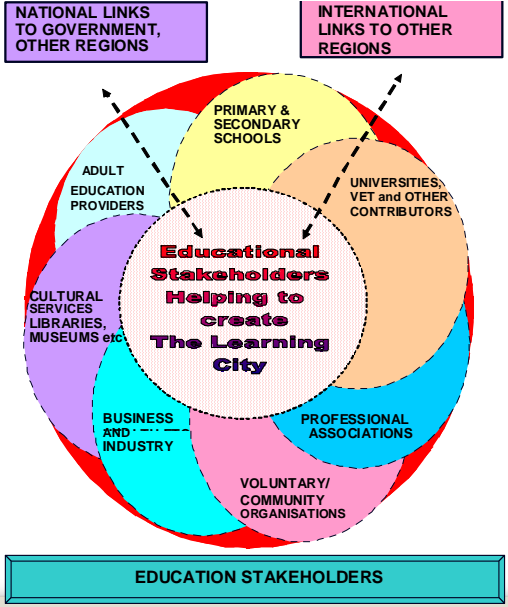
- Live, learn, work and celebrate
- An integrated, harmonious, safe and ecologically and economically sustainable region



# Fundamental Conditions for Building a Learning City

**2. Good Governance and participation of all stakeholders**

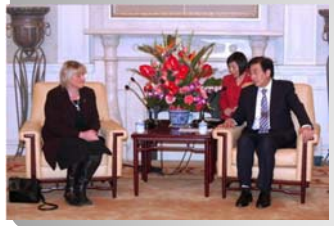
A Learning City will continuously its performance and mobilise the contribution of city leaders, city institutions and citizens themselves to the building of a learning city



- Mechanisms for Stakeholder Cooperation**
- Stakeholder participation
  - Stakeholders' promotion of lifelong learning
  - Attentiveness to citizens Needs
  - Regular Monitoring and Evaluation

## The GLCN Index

Where everyone becomes engaged in creating the City's future



**Leaders**



**Administrators**



**Professionals**



**Educators**



**Children**



**Citizens**

## Fundamental Conditions for Building a Learning City

### 3. Mobilisation and Utilisation of All Resources and Potentials

A Learning City will identify and activate the human, intellectual, cultural, community, geographical, financial and natural resources available to it internally and from elsewhere



## The GLCN Index

### VOLUNTEERING QUEENSLAND

PEOPLE



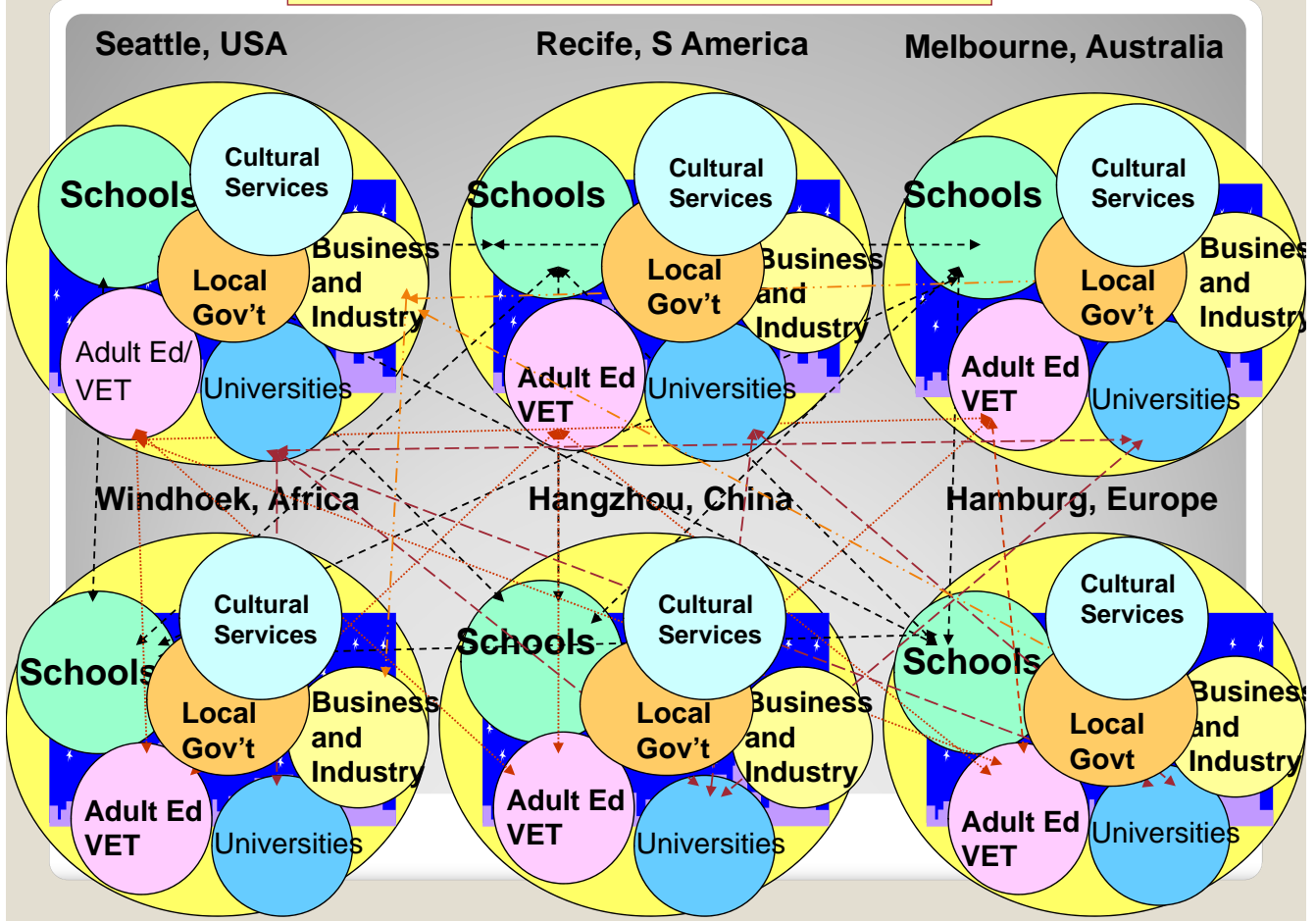
TALENTS  
KNOWLEDGE  
EXPERIENCE  
WILLINGNESS  
etc

NEED

EVENTS VOLUNTEERING  
SENIORS  
HANDICAPPED  
PRISON VISITING  
HOSPITAL VISITING  
YOUTH  
MENTORING  
IMMIGRANTS  
SMALL BUSINESS ADVICE  
MANAGEMENT ADVICE  
CLASSROOM HELP  
FAMILIES  
Etc etc



## Linking 21<sup>st</sup> Century Learning Regions



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**Cities and regions in a globalized world cannot afford not to become learning cities and regions. It is a matter of prosperity, stability, employability and the personal well-being of all citizens**

**European Commission Policy Paper on the Local and Regional Dimension of Lifelong Learning (N Longworth author)**



## **The GLCN Index**

### **A Learning City**

**A place with plans and strategies to encourage**

**personal growth,**

**social cohesion**

**and sustainable wealth-creation**

**through the development of the human potential of all  
its citizens**

**and the social, financial and cultural potential of its  
institutions and organisations**