

EU 2004 Working Group on Urban Environment Research II - Discussion Overheads



Social Wellbeing for All
Sustainable Human & Social Development
Towards an Open, Balanced and Flexible Interim Understanding

Sustainable Design & Construction

The Ethical Response, in Built Form, to the Concept of **Sustainable Development**

Sustainable (Human & Social) Development

Development which meets the responsible needs, i.e. the **Human & Social Rights***, of this generation - without stealing the life and living resources from future generations, especially our children ... and their children.

*As defined in the **1948 Universal Declaration of Human Rights** (UN OHCHR)

Social Wellbeing for All

A general condition - in a community, society or culture - of **health**, happiness, creativity, responsible fulfilment, and **sustainable development**.

Human Health

[World Health Organization]

A state of complete physical, mental and **social wellbeing**, and not just the absence of disease or infirmity.

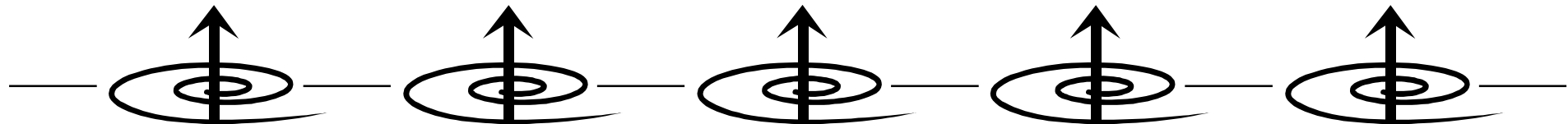


Urban Environment in Italy



Urban Environment in Brazil

Surface Response - Regional



Deep Structure - Global

- Aspects of Sustainable Human & Social Development
 - Ethics of Sustainable Spatial Planning & Design
- Essential Requirements for Sustainability & Performance Indicators
 - Fundamental Attributes of a Sustainable Built Environment
- Philosophy, Spirituality, Culture, Meaning, Language & Terminology
 - Fundamental Values in a Sustainable Social Environment
- Creativity, Fulfilment, Individual Welfare & Social Wellbeing

Sustainable Design Solutions

Must be appropriate to **local geography, climate, economy, culture** and **social need**, etc ... and must be ... **'person-centred' & 'reliability-based'**
... and conform to the Principles of SEED*.

***Sustainable, Environment-friendly, Energy-efficient, Development** (1995)

Regional Responses in a Global Framework

- | | | | |
|-----------------|-------------------|------------------------|---------------|
| 1 Africa | 2 Europe | 3 Middle East | 4 Oceania |
| 5 North America | 6 Central America | 7 South America | 8 Arctic |
| 9 Northern Asia | 10 Central Asia | 11 Australasia | 12 Antarctica |

City as Region

A geographical region, with open and flexible boundaries, consisting of :

- (a) An interwoven, densely constructed core (**built environment**);
- (b) A large resident population of more than 500,000 people (**social environment**);
- (c) A supporting hinterland of lands, waters and other natural resources (cultivated landscape);
 ... together functioning as ...
 - (i) a complex living system ; and
 - (ii) a synergetic community capable of providing a high level of **individual welfare** and **social wellbeing** for **all** of its inhabitants.

Sustainable 'Built' Environment



Buildings

Transport

Public Space

Utilities & Infrastructure

'Virtual' Environment (EICT's)

Sustainable 'Social' Environment

The complex network of real and virtual human interaction – at a communal or larger group level – which operates for reasons of tradition, culture, business, pleasure, information exchange, institutional organization, legal procedure, governance, human betterment, social progress and spiritual enlightenment, etc.

[The 'social' environment shapes, binds together, and directs the future development of, the built (incl.virtual) environment.]

2001 WHO International Classification of Functioning, Disability & Health (ICF)

1995 UN Copenhagen Declaration on Social Development

1992 UN Rio de Janeiro Declaration on Environment & Development

1972 UN Stockholm Declaration on the Human Environment

Sustainable 'Virtual' Environment

A designed environment, electronically-generated from within the built environment, which may have the appearance, form, functionality and impact - to the person perceiving and actually experiencing it - of a real, imagined and/or utopian world.

[The 'virtual' and the 'built' environments continue to merge into a new, **Augmented Reality.**]

2003 UN WSIS Geneva Declaration on the Information Society

We, the representatives of the peoples of the world, assembled in Geneva from 10th-12th December 2003 for the first phase of the World Summit on the Information Society, declare our common desire and commitment to build a **people-centred, inclusive and development-oriented Information Society**, where everyone can create, access, utilize and share information and knowledge, enabling **individuals, communities** and peoples to **achieve their full potential** in promoting their **sustainable development** and **improving their quality of life**, premised on the purposes and principles of the Charter of the United Nations and respecting fully and upholding the **Universal Declaration of Human Rights**.

Social Partnership - Implementation

A collective of groups and individuals, i.e. the social partners, business, industry, civil society and experts, which acts as a 'catalyst' in enhancing and broadening implementation in an area of human and/or social policy ...

Sustainable Urban Environments (Cities & Large Towns) in Europe.

[Supplementary to, and not a surrogate for, Institutional Competences at EU, Member State, Regional and/or Local Levels.]

Guideline Principles on Establishment & Operation

- 1. Common Aim, Agenda & Objectives of the Social Partnership**
- 2. Respect for International Law, Peace & European Values**
- 3. Vertical Co-Ordination of Activities**
- 4. Horizontal Integration of Outcomes**
- 5. Multi-Sectoral & Multi-Disciplinary Participation**
- 6. Openness, Transparency & Accountability**
- 7. Effectiveness & Coherence**
- 8. Funding Arrangements**
- 9. Freshness & Self-Renewal**
- 10. Progress & Future Growth**