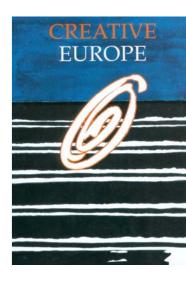
Dipartimento di Architettura e Pianificazione, Politecnico di Milano La città di città: Un progetto strategico per la regione urbana Milanese Instituto dei Ciechi di Milano, 20 February 2006

The Creative Metropolis



U. How to approach the creative metropolis?

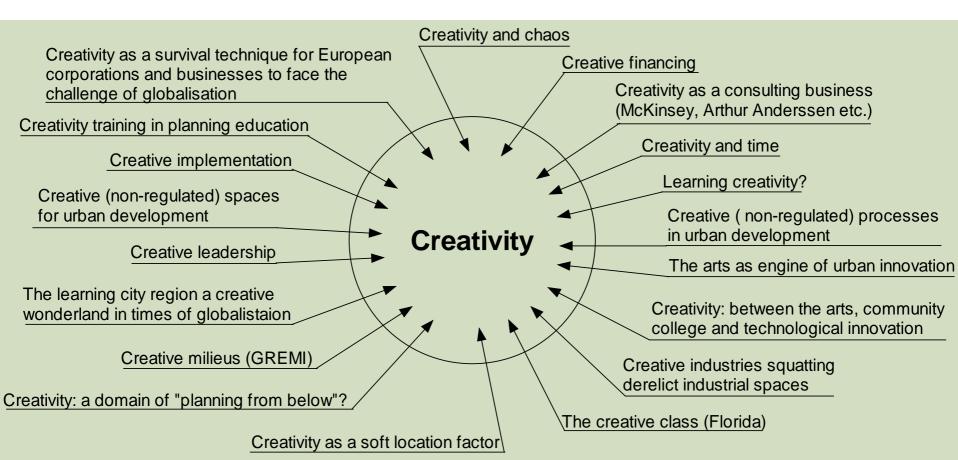
- Creativity: *The Buzzword of the 21st Century?* A fuzzy concept.
- The world's most creative cities?
- What is creativity?
- The creative class
- The creative city
- What makes a city region, a metropolis creative?
- What does hinder creativity?
- The IBA Emscher Park, an example of creative spatial development
- Towards creative learning in the metropolis
- Creative collaboration in the metropolis



[&]quot;Planning is irrational because it is creative, insofar as it influences people's preferences, shapes their perceived needs and expectations and finally produces new values"

[&]quot;Creativity in planning means the ability to interpret people's values and inspirations"

Creativity Buzzword of the 21st Century? Creativity a Fuzzy Concept





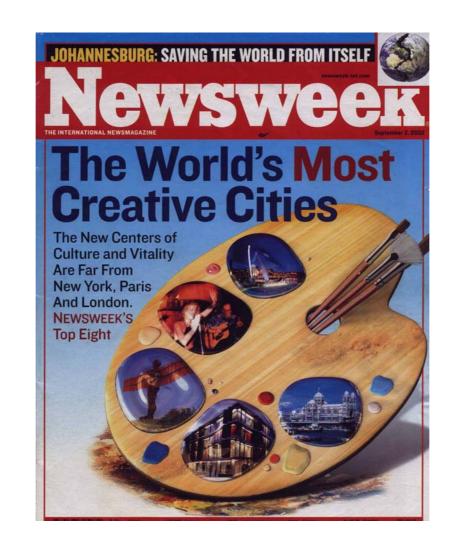
OUR STRATEGY Canon STRUCTURE TO STRUCTURE TO

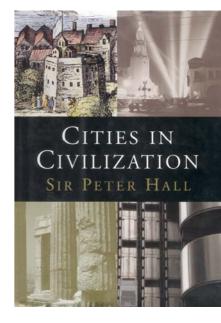




2. The world's most creative cities

- Marseilles
- Kabul
- Newcastle/Gateshead
- Austin
- Tijuana
- Cape Town
- Zhongguancun
- Antwerp



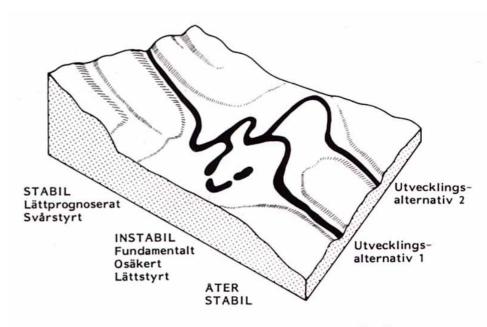


- Athens
- Rome
- Florence
- Paris
- Berlin
- London
- New York

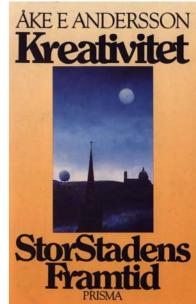
3. What is creativity?

- Originality
- Capability to develop new projects, procedures or approaches
- Unconvential ideas
- Visionary power
- Phantasy
- Willingness and readyness to experiment and to take risks
- Mental, cognitive flexibility
- Multi-dimensional thinking





Den kreativa processen som ett flöde

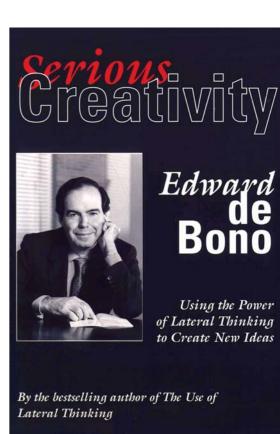


"Creativity is a messy and confusing subject and seems to range from devising a new toothpaste cap to Beethoven's writing his Fifth Symphony. Much of the difficulty arises directly from the words 'creative' and 'creativity'.

At the simplest lever 'creative' means bringing into being something that was not there before. In a sense, 'creating a mess' is an example of creativity. The mess was not here before and has been brought into being. Then we ascribe some value to the result, so the 'new' thing must have a value. At this point we can begin to have artistic creativity because what the artist produces is new and has value.

We now have the notion that creative output should not be 'obvious' or 'easy'. There has to be something unique or rare about it. Exceptionally craftsmanship would fit here."

(de Bono 1992: 3)



What is creativity? La creatività!

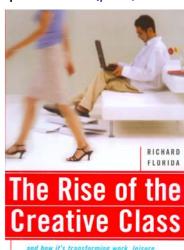
- La creatività è punto d'arrivo Creativity is the goal
- La creatività è donatrice di senso Creativity gives meaning
- La creatività è donatrice di vita Creativity gives live
- La creatività è sorprendente Creativity takes us by surprise
- La creatività è doverosa Creativity is a duty
- La creatività è doppiamente universale Creatvity is doubly universal,
- La creatività è donatrice di pace creatvity brings peace
- · La creatività è donatrice di forzab Creativity gives strength
- La creatività è ribelle Creativity is rebellious
- La creatività è misteriosa Creativity is mysterious
- · La creatività è gioiosa Creativity is joyful
- La creatività è impertinente e soave. Creativity is impertinent and gentle



4. The creative class

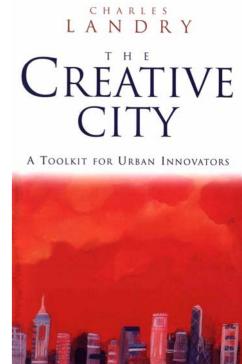
"The economic need for creativity has registered itself in the rise of a new class, which I call the *Creative Class*. Some *38 million* Americans, 30 percent of all employed people, belong to this class. I define the core of the *Creative Class* to include people in science and engineering, architecture and design, education, arts, music and entertainment, whose economic function is to create new ideas, new technology and/or new creative content. Around the core, the Creative Class also includes a broader group of *creative professionals* in business and finance, law, health care and related fields. These people engage in complex problem solving that involves a great deal of independent judgement and requires high levels of education or human capital. In addition, all members of the *Creative Class* – whether they are artists of engineers, musicians or computer scientists, writers or entrepreneurs – share a common creative ethos that values creativity, individuality, difference and merit. For the members of the *Creative Class*, every aspect and every manifestation of creativity – technological, cultural and economic – is interlinked and inseparable." (p. 8)

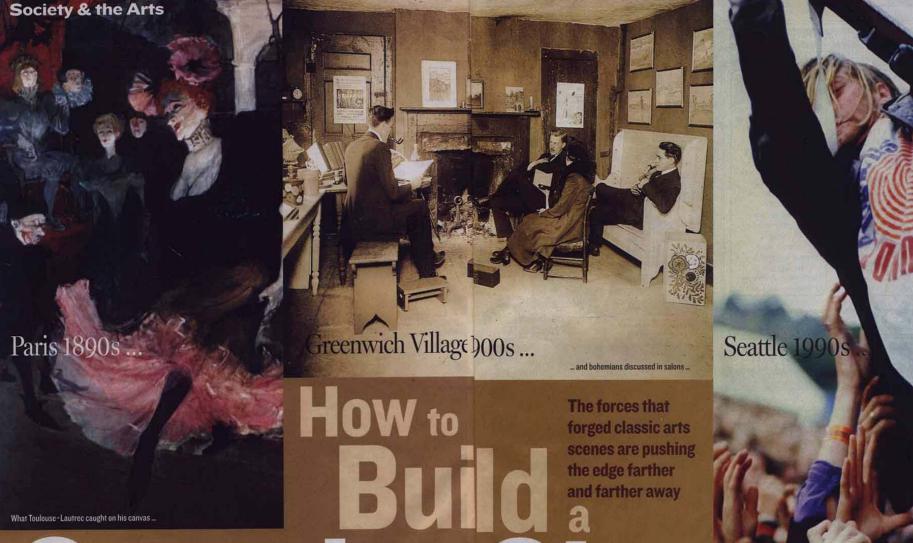
Richard Florida The Rise of the Creative Class
And How It's Transforming Work, Leisure, Community and Everyday Life



5. The creative city?

"A creative milieu is a place – either a cluster of buildings, a part of a city, a city as a whole or a region – that contains the necessary preconditions in terms of ,hard' and ,soft' infrastructure to generate a flow of ideas and inventions. Such a milieu is a physical setting where a critical mass of entrepreneurs, intellectuals, social activists, artists, administrators, power brokers or students can operate in an open-minded, cosmopolitan context and where face to face interaction creates new ideas, artefacts, products, services and institutions and as a consequence contributes to economic success."





CreativeCity

grunge scene aflame

6. What makes a city, what a metropolis creative?

It is certainly more than just a metropolis which is the preferred location of the creative class? following Florida`s definition of the creative class....

- A metropolis which uses its territorial, human, financial etc. capital wisely!
- A metropolis which responds to the challenges of globalisation (sustaining employment, mobility, resource conservation, regional identity, social inclusion) it is facing, in a creative with
- A metropolis which replaces routine planning and decision-making processes by ne
- A metropolis which is open for creative action?
- A metropolis which benefits from its open and controversial discourse culture

7. What does hinder creativity?

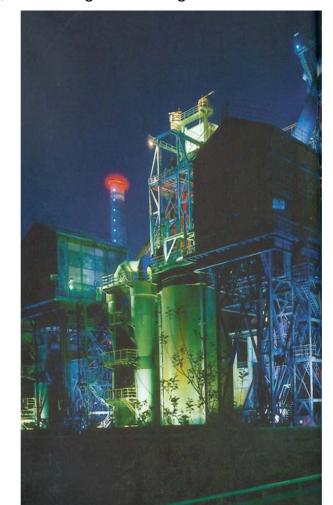
- Traditions
- Lack of regional visions
- Knowing-why-not stakeholders and board members
- Established (over-) regulation
- Inflexible finance institutions
- Anticipating obedience
- Regional tribalism and committeeism
- Backward looking regional opinion leaders
- Weak regional leadership
- Grid locked decision-making processes
- Lack of innovative knowledge industries in the region
- Tabloid regional/local media
- Populist innovation trend setters
- Low degree of internationalisation
- Lack of regional marketing
- Externally made, uninformed decisions





The IBA EmscherPark an example of regional innovation

A holistic ten years (1989 to 1999) top-down initiative of the Land NRW strategy (with a grassroots philosophy) to change the image of the Ruhr.



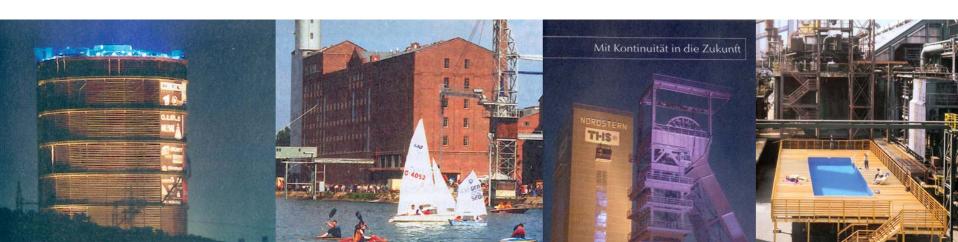


82 What has been done, what has been initiated?

- A regional landscape park
- Conservation of the industrial heritage
- Considerable brownfield redevelopment
- New Technology parks
- The renaturalisation of the Emscher river
- New approaches to affordable housing
- New locations have emerged

The principles were

- Process rather the plans and blue prints
- Partnerships rather than just public sector
- Incrementalism with a perspective
- Quality rather than quality
- Brownfields rather than green fields
- Small rather than big



83 What can be learnt from the IBA EmscherPark?

- Transformation is a long process and requires both vision and pragmatism
- Revitalizing brownfields produces regional expertise
- Quality criteria for new projects set new standards
- Images and visions matter!
- Cultural industries are as important as traditional industries to provide new jobs
- The arts have been seen as an engine for change
- The civil society can be motivated for partnerships
- Implementation must have a creative dimension
- Creative financing helps to implement innovative ideas

The IBA has been a source of inspiration and a quarry of ideas for innovative regional modernisation!



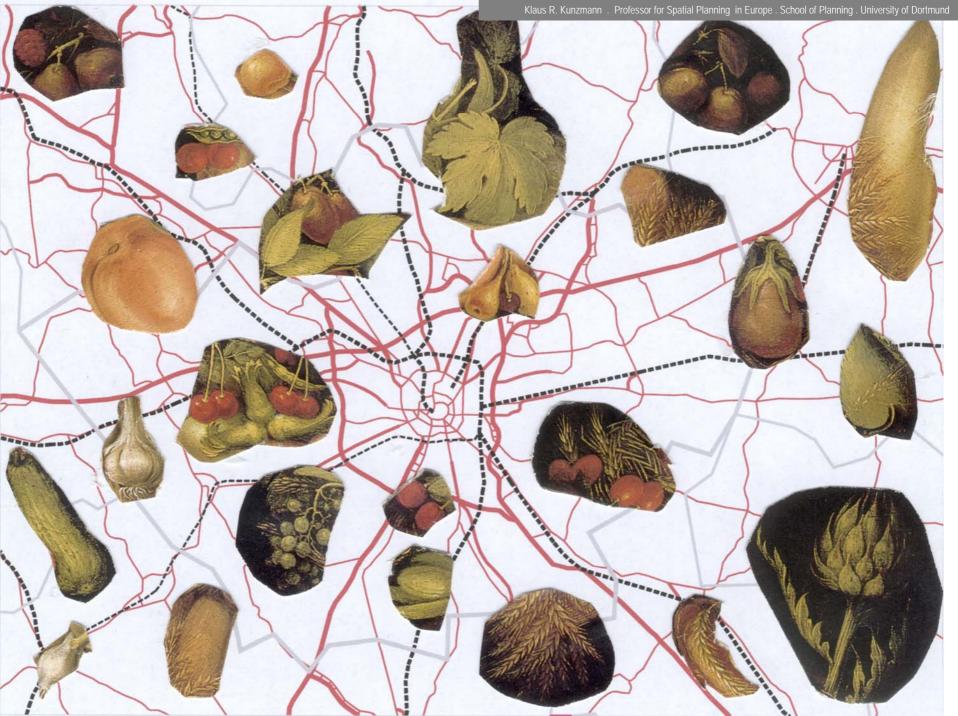
9. Towards Creative Learning in the Metropolis

- Allow decision-making processes beyond daily routine!
- Open regional networks to non-established actors
- Learn from grassroots initiatives
- Secure participation of the next generation
- Initiate regional dialogues and for regional communication
- Generate in-built innovation processes in regional institutions
- Build partnerships for strategic creative planning
- Form strategic alliances for innovative development
- Promote catalytic projects for creative learning
- Provide transition space for creative action
- Develop breeders and technology parks around art and design universities
- Encourage the formation of international networks
- Set ambitious targets for regional economic circuits
- Involve regional media in innovation strategies
- Foster creative banking.....and reward creative bureaucrats!!!!!!!!!!

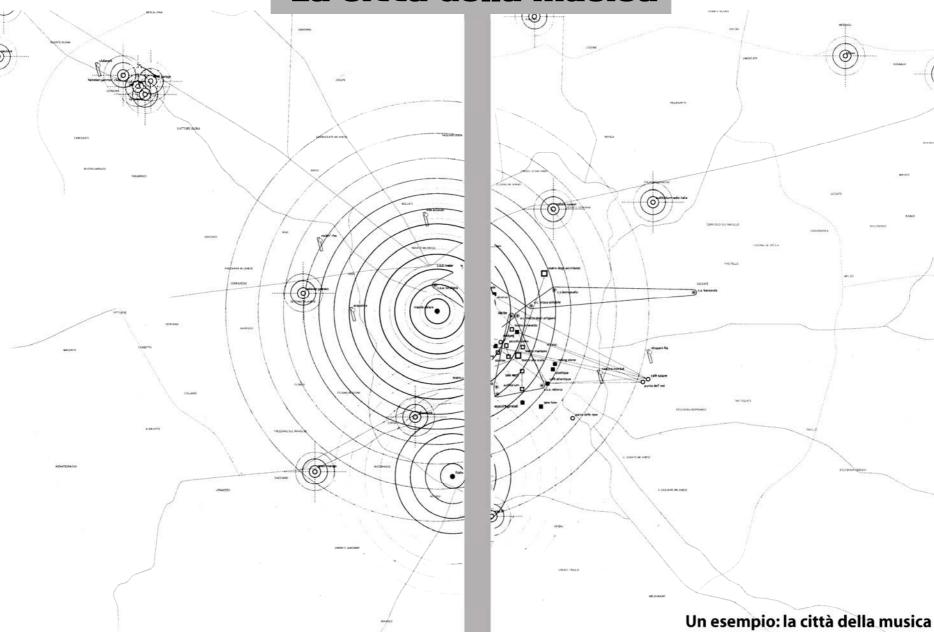


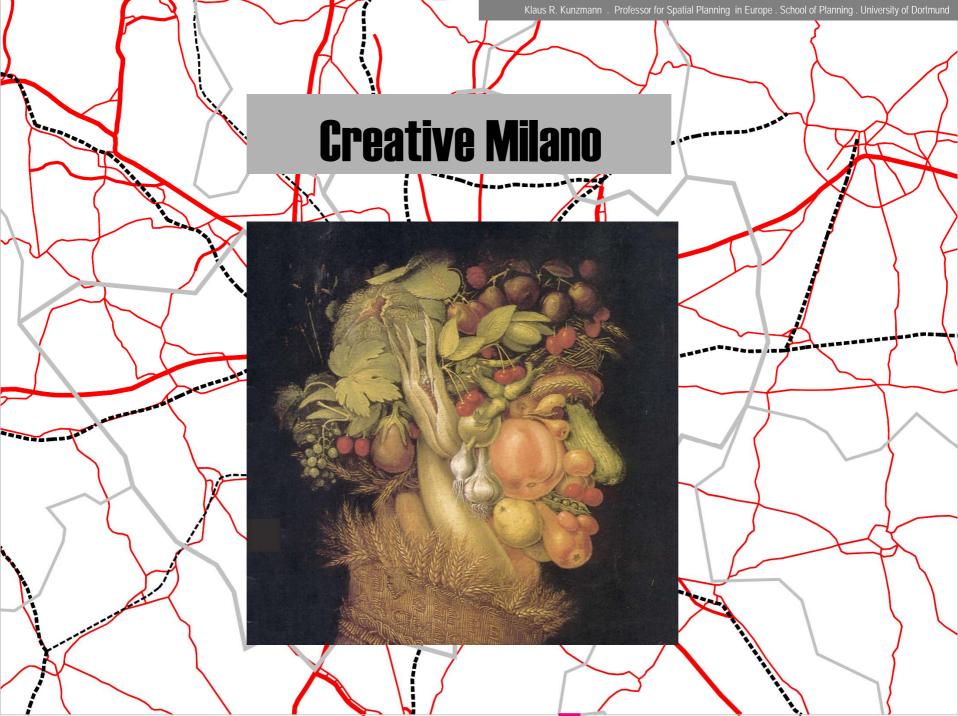
Windows for creative action





La città della musica





La città di città

