



International Council
for Research and Innovation
in Building and Construction



W101

Spatial Planning and Infrastructure Development

Oct.31, 2013

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Objectives / Scope

- To find common methodologies and effective solutions on any issues relate to spatial planning and infrastructure development through international discussion by planning experts.

Work Program

- Current Task Resolved in Brisbane, 2013
 - **The Accessible City**

- Resolved in Salford, 2010
 - i. Cities and Built Environment for Social Inclusion
 - ii. Informal Cities
 - iii. Theoretical Approach for Planning and Development
 - iv. Spatial Survey and Assessment for Sustainable Development

Meetings & Events

	Place	Theme
2002	Tokyo Conference	Urban Regeneration
2005	Tokyo Meeting & Session with SB05	Bonsai City
2006	London Meeting & Session with COBRA	Bonsai City
2008	Dublin Meeting & Session with COBRA	
2009	Tokyo Workshop	
2010	Salford Meeting & Session at WBC	Urban Regeneration
2011	Helsinki Meeting with SB11	Assessment Tools for Urban Sustainability
2013	Brisbane Meeting at WBC	(The Accessible City)

The Accessible City; Call for Authors



July 2013

Around the Commissions

W101 - Spatial Planning and Infrastructure Development

Call for Authors for a CIB Online Publication Entitled "The Accessible City"

Context

CIB W101, the Working Commission on "Spatial Planning and Infrastructure Development", has decided a new work program on "The Accessible City" in the previous Commission meeting at CIB World Building Congress 2013, which was held on May 8, 2013 in Brisbane, Australia.

As an output of the work program, it intends to make a short booklet by international authors entitled "The Accessible City" (working title), and advocate the concept as a desirable direction that cities should aim at.

Editorial Policy

Potential Contents

The booklet is expected to mainly consist of i) Overall View, ii) Case Studies, and iii) Future Directions.

Call for Case Studies

The part of Case Studies involves specific reports from different countries, which correspond to the Call for Authors. In principle, the editorial members expect to select one or two cases from each country. Each case study will be allotted typically 2-4 pages.

- Resilient City
- Information Technology
- Tools to Assess Accessibility

Publication

Currently, it is expected to be an electric publication, which will be downloadable as a CIB Publication.

Editorial Members



Tatsuo Akashi (NILIM, Japan), editor-in-chief
Alex Kenya Abiko (Univ. of Sao Paulo, Brazil)
Bob Giddings (Northumbria University, UK)
Morten Gjerde (Victoria Univ. of Wellington, New Zealand)
Pekka Lahti (VTT, Finland)

Call for Authors

The Accessible City; Editorial Members

Name	Country
Tatsuo Akashi	Japan
Alex Kenya Abiko	Brazil
Bob Giddings	United Kingdom
Morten Gjerde	New Zealand
Pekka Lahti	Finland

The Accessible City; Concept (temporary)

- The Accessible City should be as the City for All, that people can easily and impartially reach the services they need in the city.
- The Accessible City also has the public places with quality of built environment where open to everyone.
- Popularization of modern technologies, such as motorization and internet communication, surely expand ability and convenience for most people, but also have negative tendency to separate people into individual and personal, make invisible barriers to people who do not use personal car.
- It also tends to lead desolation of public places where people naturally meet in face to face
- Therefore, current spatial planning should take more care of making and keeping city spaces as truly 'Accessible for All',

The Accessible City; Key Factors

1. Land Use Pattern & Transportation Network
2. Making Places for People
3. Diverse Places
4. City Government that can See the Faces
5. Tools to Assess Accessibility

The Accessible City; Roadmap

2013 May Resolved at Business Meeting

July Call for Authors (the First)

Dec First step version of the Booklet
(Online Release)

2014 Jan Call for Authors (the Second)

Mid Second step version of the Booklet

2016 May Session at WBC in Finland



W101 Home Page

[http://www.kenken.go.jp/japanese/contents/
cib/w101/index.htm](http://www.kenken.go.jp/japanese/contents/cib/w101/index.htm)