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Plan4all

External publishing

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eContentplus

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¹ OJ L 79, 24.3.2005, p. 1.

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Executive summary

The Sub task “External publishing” T 9.5 “*concerns the participation and the presentation of project’s results in conference/journal of spatial planning and SDI*”(DoW p. 65). These activities are to be developed at European and national level.

As far as the overall management of this task is concerned, achievements till now are:

- a survey of international journals dealing with spatial planning, geographic information and spatial data infrastructures, most diffuse and effective;
- agreement on a “citation style” for publications to be used consistently by all partners in all documents produced by the project;
- definitions of shared forms for providing information on participations in conferences, presentations and publications.

Presentation of T 9.5 activities in Malta General Board Meeting (October 29-30, 2009)

A presentation on T 9.5 activities was delivered by Franco Vico (AMFM GIS Italia) in Malta GBM. Some slides from that presentation are produced in following pages: some lines are added for clarification.

Slide 1

External publishing

Presentation of Project results in:

- Journals
- Conferences
- a final book (?)

These are the key activities to be considered as far as Task 9.5 External publishing is concerned.

Slide 2

Target groups

	Levels		
	Municipal	Regional	National
GI Professional Officials Researchers...			
Planners...			
Politicians Decisions Makers			
Citizens			

The table show various kinds of possible target groups to be taken into consideration when producing materials for external publishing.

Following slides refer to publishing in International Journals. A quick survey of journals dealing with spatial planning, geographic information and spatial data infrastructures was performed: some suggestions are drawn and some key issues are highlighted.

Slide 3

**International Journals frequently cited
in articles dealing with GI & Planning**

Computers, Environment and Urban Systems
Environment and Planning A
Environment and Planning B
GeoInformatica
International Journal of Applied Geospatial Research (IJAGR)
International Journal of Geographical Information Science (IJGIS)
International Journal of Spatial Data Infrastructure Research (IJSDIR)
Journal of Urban and Regional Information Systems Association (URISA)
Planning, Practice and Research
Planning Theory & Practice
The Town Planning Review
Transactions in GIS

from checking references in some articles on GI&Planning

This list of 12 International Journals was built by reviewing citations included in some articles dealing with geographic information and spatial planning; they could be interesting for publishing Plan4all results.

Slide 4

Short listing International Journals

Environment and Planning B
International Journal of Spatial Data Infrastructure Research (IJSDIR)

Criteria

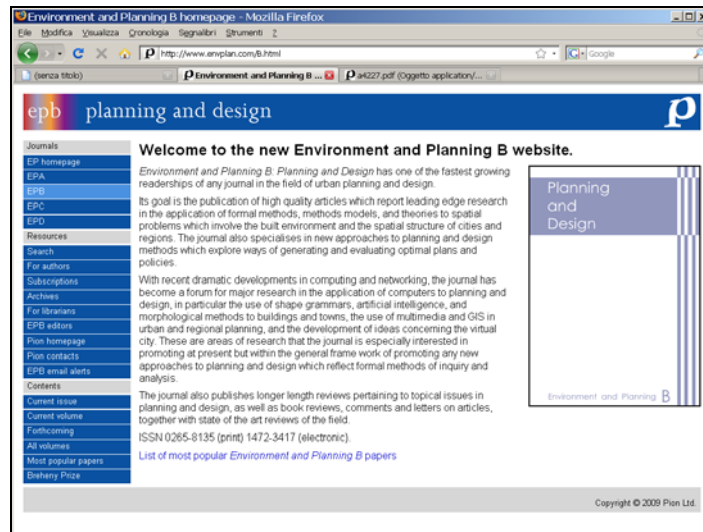
Access Easiness	→	articles are readable on line are downloadable for free
Impact Factor	?	

For publishing results of Plan4all project Environment and Planning B and IJSDIR are suggested. In short listing there were considered diffusion and access easiness (EPB, on-line access is possible from computers being on a authorised network, e.g. universities; IJSDIR, articles are readable on line or are downloadable for free). In particular it is worth highlighting that Environment and Planning B is used to publish articles written by both planners and GI scientists.

Impact Factor, by itself, was not taken into consideration².

² Impact factor is a measure of the frequency with which the "average article" in a journal has been cited in a given period of time. Impact factor measures the "importance" in a scientific community of a journal. Impact factor can be found often on journal websites

Slide 5



The welcome page to the Environment and Planning B website (<http://www.envplan.com/B.html>). See also the correspondent entry in Wikipedia (http://en.wikipedia.org/wiki/Environment_and_Planning)

Slide 6



IJS DIR journal is published exclusively on line by the Joint Research Centre of the European Commission (<http://ijsdir.jrc.ec.europa.eu/>). Both, IJS DIR and Environment and Planning B, are peer-reviewed: in scientific and academic communities not peer-reviewed journals are poorly considered.

Slide 7

Publishing procedures

Environment and Planning B
International Journal of Spatial Data Infrastructure Research (IJSDIR)

PEER REVIEWED JOURNALS

Cite as:
Pinho P, Oliveira V, 2009, "Cartographic analysis in urban morphology"
Environment and Planning B: Planning and Design **36**(1) 107 – 127

Cartographic analysis in urban morphology
Paulo Pinho, Vitor Oliveira
Received 27 March 2007; in revised form 10 August 2007; published online 13 October 2008

The peer reviewing process takes time. In this example, the article was received in 2007 March, was published on line in October 2008, and was published on paper in 2009. This aspect has to be considered as far as Plan4all Project is concerned: some materials could to be published after the official end of the Project.

In respect of this, an interesting characteristic of IJSDIR, is: *“while the article proceeds through the IJSDIR review process...the article will be already posted in the IJSDIR web site under the "Articles under Review" section to facilitate the timely exchange of ideas and progress of science. As soon as the article is accepted for publication, it will be moved to the Published section of the Web site. This process ensures that articles are published as quickly as possible and do not suffer the usual delays of journals in print.”*

Slide 9

A key issue

Articles ≠ Deliverables

Preparing and writing articles is a specific task

An issue, that has to be clearly focused for its practical implications, is the differences among an article and a deliverable. An article is in general shorter, has to be understandable by itself, starts with a contextualization, has to includes references... In few words, preparing and writing an article is a specific and time consuming task.

Definition of a common citation format

Dealing with publishing and publications makes the issue of defining a common citation format emerge. There were circulated the formats proposed by the two journals short listed (they slightly differ), and at the end of the day the decision was to use the Environment and Planning format.

This common citation format has to be used through whole Plan4all Project for referencing Plan4all documents and others documents in Plan4all documents. It has to be used consistently by all partners, since the beginning in order to register correctly references and avoid duplications of efforts.

For examples of citation formats, see http://www.envplan.com/ref_examples.html. Format to be used depends on type of document you are referencing. Five types of documents are considered:

- Articles in journals or newspapers
- Books, major documents, PhD theses, etc
- Chapters or essays in books
- Governmental and legal documents
- Conference proceedings, working papers, unpublished material, etc.

URLs where the document can be found have to be provided as far as possible. All titles not in English must be accompanied by a translation [in braches].

Information available in the Plan4all wiki / Dissemination Section (internal)

A. *List of presentations* (<http://www.plan4all.eu/wiki/Presentations>)

A.1 *List of intended presentations (oral presentations, posters)*

The list of presentations (poster presentations too) contains information about when, where and what is intended to be presented at conferences on local, regional, national and international levels. All partners are invited to provide timely records of the presentations they are intending to deliver in the future.

They are asked to provide following information:

- Date
- Event (conference, WS, seminar) + URL
- Venue (country, town)
- Level (International, national, regional, local)
- Language
- Poster/Oral presentation
- Partner / person
- Description of what is going to be presented
- Comment

A.2 *List of presentations that already took place*

The same information as intended presentation has to be provided, apart that the description of what was presented has to be supplemented with a PDF containing the presentation

If presentation or poster result in some way published, the reference has to be included in the “List of publications” in the section Publications

B. *List of intended publications* (<http://www.plan4all.eu/wiki/Publications>)

B.1 *List of intended publications (articles, book chapters, books, etc.)*

The list of publications contains information about when, where and what is intended to be published in scientific journals, books and other publications on local, regional, national and international levels. All partners are asked to provide records of the publication they are intending to publish.

They are asked to provide following information:

- Date of publishing (expected)
- Publication - title + URL
- Level (international, national, regional, local)
- Language
- Kind of publication (article, book chapter, conference proceedings...) + .doc (.pdf)
- Partner/person
- Brief description of the content
- Comment

B.2 List of publications (already published)

Authors are requested to provide complete records of the publication that were already published according to the reference examples mentioned above (see http://www.envplan.com/ref_examples.html) and besides:

- ISBN / ISSN
- Level (international, national, regional, local)
- Partner/person
- Brief description of the content + PDF article
- Comment

Annex: Surveyed International Journals on spatial planning, GI and SDI

Computers, Environment and Urban Systems

http://www.elsevier.com/wps/find/journaldescription.cws_home/304/description#description

University College London

Publisher Elsevier Amsterdam

Impact Factor in 2008 1.025

For reading articles you have to purchase them (\$ 35.95 each)

Computers, Environment and Urban Systems is an interdisciplinary journal publishing cutting-edge and innovative computer-based research on environmental and urban systems, that privileges the geospatial perspective. The journal welcomes original high quality scholarship of a theoretical, applied or technological nature, and provides a stimulating presentation of perspectives, research developments, overviews of important new technologies and uses of major computational, information-based, and visualization innovations. Applied and theoretical contributions demonstrate the scope of computer-based analysis fostering a better understanding of environmental and urban systems, their spatial scope and their dynamics. Interdisciplinary perspectives are strongly encouraged. Application areas include environmental analysis, modeling and management, urban planning, economic development, emergency response and hazards, housing, land and resource management, infrastructure and facilities management, physical planning and urban design, transportation, business, and service planning. Examples of methodological approaches include geographic information systems, decision support systems, geocomputation, spatial statistical analysis, complex systems and artificial intelligence, visual analytics and geovisualization, ubiquitous computing, virtual rendering and simulation.

Contributions emphasizing the development and enhancement of computer-based technologies for the analysis and modeling, policy formulation, planning, and management of environmental and urban systems that enhance sustainable futures are especially sought. The journal also encourages research on the modalities through which information and other computer-based technologies mold environmental and urban systems.

Peer review process: 2 months + 10 weeks (average) for further revisions

Environment and Planning A

<http://www.envplan.com/A.html>

Publisher: Pion

ISSN 0308-518X (print) 1472-3409 (electronic)

Since 1969

Reading and download articles' full text or references is possible if on-line access is from a computer that has been recognised as being on a authorised network (universities...)

Environment and Planning A is an interdisciplinary journal of urban and regional research. It is the only journal in the field which, because of its size and frequency, can provide the breadth of coverage which allows it to maintain its core interests while simultaneously developing new fields of research as they emerge. Monthly publication means these objectives can be maintained. It also means that rapid publication is assured.

The journal is concerned with the fate of cities and regions. The urgency of the problems that have to be faced is clear: rapid economic skills; economic, social, and cultural exclusion; strains on transport; and environmental damage are just some of the problems that now plague cities and regions all around the world. Confronting these problems involves the mobilisation of many disciplines - geography, economics, environmental science, political science, demography, engineering, and regional science, for example - and many different strategies of work - quantitative and qualitative, economic and cultural, theoretical and applied. All are reflected in an active international editorial advisory board, and in the equally wide-ranging context of the journal.

Above all, the editors and advisors of *Environment and Planning A* are committed to publishing innovative, quality papers which tackle important questions and define the research frontier. Many citation index studies have shown that the journal is adept at publishing papers which have had a lasting impact in the field.

The editors and their advisors aim to produce a journal which is not only important but also lively. Apart from papers, there are editorials and commentaries, many of which are highly cited, letters to the editor, and a book review section which is the largest and most comprehensive of any comparable journal.

Environment and Planning A is a peer-review journal. However, the commentary section of the journal is there to allow the expression of personal opinions by authors on topical issues and it is not normally refereed, although an editor will assess each commentary for general appropriateness

Environment and Planning B (EPB)

<http://www.envplan.com/B.html>

Publisher: Pion

ISSN 0265-8135 (print) 1472-3417 (electronic).

Since 1974

Reading and download articles' full text or references is possible if on-line access is from a computer that has been recognised as being on a authorised network (universities...)

Environment and Planning B: Planning and Design has one of the fastest growing readerships of any journal in the field of urban planning and design.

Its goal is the publication of high quality articles which report leading edge research in the application of formal methods, methods models, and theories to spatial problems which involve the built environment and the spatial structure of cities and regions. The journal also specialises in new approaches to planning and design methods which explore ways of generating and evaluating optimal plans and policies.

With recent dramatic developments in computing and networking, the journal has become a forum for major research in the application of computers to planning and design, in particular the use of shape grammars, artificial intelligence, and morphological methods to buildings and towns, the use of multimedia and GIS in urban and regional planning, and the development of ideas concerning the virtual city. These are areas of research that the journal is especially interested in promoting at present but within the general frame work of promoting any new approaches to planning and design which reflect formal methods of inquiry and analysis.

The journal also publishes longer length reviews pertaining to topical issues in planning and design, as well as book reviews, comments and letters on articles, together with state of the art reviews of the field.

GeoInformatica

<http://www.springer.com/earth+sciences+and+geography/geography/journal/10707>

Publisher: Springer

ISSN: 1384-6175 ISSN online: 1573-7624

Since 1997

Impact Factor: 1.098

Located at the confluence of two rapidly advancing domains, GeoInformatica provides an effective forum for disseminating original and fundamental research and experience in the expanding uses of computer science for spatial studies.

Contemporary Earth studies require more and more sophisticated computing tools, and computer processing of Earth observations through Geographic Information Systems (GIS) currently attracts a great deal of attention from governmental, industrial and research worlds.

The journal covers spatial modeling and databases; human-computer interfaces for GIS; digital cartography; space imagery; parallelism, distribution and communication through GIS; spatio-temporal reasoning and more.

GeoInformatica presents the most innovative research results in the application of computer science applied to geographic information systems.

International Journal of Applied Geospatial Research (IJAGR)

<http://www.igi-global.com/journals/details.asp?id=33261>

Publisher: IGI Global

ISSN: 1947-9654

Subscription required

The International Journal of Applied Geospatial Research (IJAGR) is a quarterly, peer-reviewed journal specializing in studies from applied geography that interface with geographic information science and technology. Including both regular and special themed issues, this journal presents policy analysts, geospatial practitioners, and academicians with high-quality articles exemplifying various application domains within applied geospatial research.

International Journal of Geographical Information Science (IJGIS)

<http://www.tandf.co.uk/journals/tf/13658816.html>

E-Journals from EBSCO

ISSN: 1365-8816 ISSN online: 1365-8824

Publisher: Taylor & Francis Group

Since 1987 (ante 1996 International journal of geographical information systems)

Impact Factor2008: 1.596;

Cost of articles' purchase 29€

The aim of this interdisciplinary and international journal is to provide a forum for the exchange of original ideas, techniques, approaches and experiences in the rapidly growing fields of geographical information science (GISc) and geocomputation. It is intended to interest those who design, implement and use systems for monitoring, modeling, planning and policy-making. Published research covers innovative applications of geographic information in natural resources, social systems and the built environment, and developments in computer science, cartography, surveying, geography and engineering in both developed and developing countries.

Average processing time from submission to acceptance is 8 weeks!

International Journal of Spatial Data Infrastructure Research (IJS DIR)

<http://ijsdir.jrc.ec.europa.eu/>

Only on-line

ISSN 1725-0463

Since 2006

Articles are full readable and downloadable for free

IJS DIR is a peer-reviewed journal published exclusively on line by the Joint Research Centre of the European Commission. The aim of the Journal is to further the scientific endeavor underpinning the development, implementation and use of Spatial Data Infrastructures (SDIs). These are defined as frameworks of technologies, data, policies, institutional arrangements, and people aimed at increasing the availability, understanding, and use of spatial data and services to support policy, business, research, and society at large.

Journal of Urban and Regional Information Systems Association

<http://www.urisa.org/urisajournal>

Since 1989

Full issues - available to Publications Subscription Service Subscribers only

The URISA Journal is the flagship publication of the Urban and Regional Information Association. The URISA Journal is a peer-reviewed journal published both in print and online by the Urban and Regional Information Systems Association, a non-profit international association for information technology professionals. The Journal adheres to access and copyright policies designed to further the advancement of knowledge and science.

Articles are accepted for publication in the following areas:

- Urban and Regional Information Science
- Applications
- Social, Organizational, Legal and Economic Sciences
- Geographic Information Science
- Information and Media Sciences
- Spatial Data Acquisition and Integration
- Geography, Cartography and Cognitive Science
- Education

Planning, practice and research

<http://www.tandf.co.uk/journals/titles/02697459.asp>

E-Journals from EBSCO

Publisher: Taylor & Francis Group

ISSN: 0269-7459 ISSN online: 1360-0583

Since 1986

Over the last decade, Planning Practice & Research (PPR) has established itself as the source for information on current research in planning practice. It is intended for reflective, critical academics, professionals and students who are concerned to keep abreast of and challenge current thinking.

PPR is committed to:

- bridging the gaps between planning research, practice and education, and between different planning systems
- providing a forum for an international readership to discuss and review research on planning practice
- the critical evaluation of practice and the progressive search for practical guidance
- presenting research in an accessible, succinct style, not overly theoretical, but analytical

PPR has carried articles on aspects of many different planning systems around the world. There is an increasing need to address research on planning practice and education on an international and comparative basis. Over the coming years PPR will be encouraging submission of further articles exploring the distinctive features of planning practice and policy in different countries. Thus PPR will meet the demand for a transnational exchange of ideas on planning systems and practice.

All research articles published in Planning Practice & Research have undergone rigorous peer review, based on initial editor screening and anonymous double-blind refereeing.

All practice forum articles and review papers have undergone rigorous review by members of the editorial board.

Planning Theory & Practice

<http://www.tandf.co.uk/journals/titles/14649357.asp>

E-Journals from EBSCO

Publisher: Taylor & Francis Group

Published in conjunction with Royal Town Planning Institute

ISSN: 1464-9357 ISSN online: 1470-000X

Since /2000

Planning Theory & Practice provides an international focus for the development of theory and practice in spatial planning and a forum to promote the policy dimensions of space and place. Published four times a year in conjunction with the Royal Town Planning Institute, London, it publishes original articles and review papers from both academics and practitioners with the aim of encouraging more effective, two-way communication between theory and practice.

The range of Planning Theory & Practice includes:

- Defining the nature of spatial planning
- Developing the theoretical and methodological foundations of planning
- Developing the contributions of the planning field to social science, both analytically and normatively
- Exploring the relationship between theory and practice, including reviews which examine emergent practices and interpret them in the light of current debates
- Examining the contribution of planning practitioners to governance and public policy focused on the tensions between social, economic and environmental concerns
- Shaping practice through critical reflection and review
- Experiences of particular types of practice or of the development of policy in particular fields

All articles in this journal have undergone rigorous peer review, based on initial editor screening and anonymized refereeing by at least three referees.

The Town Planning Review

<http://www.liverpool-unipress.co.uk/html/publication.asp?idProduct=3599>

E-Journals from EBSCO 1/1/2002 fino a oggi

ISSN: 0041-0020 ISSN online: 1478-341X

Publisher: Liverpool University Press

Since 1910

Free on-line access to subscribers

Town Planning Review has been one of the world's leading journals of urban and regional planning since its foundation in 1910. With an extensive international readership, TPR is a well established urban and regional planning journal, providing a principal forum for communication between researchers and students, policy analysts and practitioners.

TPR is edited from the Universities of Liverpool and Manchester (UK) and Clemson University (USA) and

is supported by an international Editorial Board who resource the journal with a wealth of disciplinary and multi-disciplinary expertise.

TPR welcomes both full-length research papers (8-10,000 words) and shorter research reports (3-3,500 words) exploring the:

- theory and analysis
- method and techniques
- history and law
- policy and practice
- governance and institutions

of all aspects of town and regional planning in advanced economies and emerging industrial states, and particularly those relating to the fields of:

- spatial planning
- regional analysis and development
- regeneration and renewal
- local and regional economic development
- community planning and participation
- social cohesion and spatial inequalities
- housing area planning and development
- urban design and conservation
- environmental planning and sustainable development
- transport planning
- rural planning and development

TPR follows the practice of double-blind refereeing of submitted papers and research reports

Transactions in GIS

<http://www3.interscience.wiley.com/journal/118490194/home>

Wiley InterScience

Publisher Wiley-Blackwell

Since 1996

Registered users only

Transactions in GIS is an international journal which provides a forum for high quality, original research articles, review articles, short notes and book reviews that focus on:

- practical and theoretical issues influencing the development of GIS
- the collection, analysis, modelling, interpretation and display of spatial data within GIS
- the connections between GIS and related technologies
- new GIS applications which help to solve problems affecting the natural or built environments, or business.