UPSpace
Institutional Repository
University of Pretoria

LACIG: Pre-Conference Workshop (LIASA)
29 September 2010

Hettie Groenewald
Institutional Repository Manager
Institutional Repository

Electronic Resources

Collection Development

Community Needs

New tools & developments

"... a university-based institutional repository is a set of services that a university offers to the members of its community for the management and dissemination of digital materials created by the institution and its community members. It is most essentially an organizational commitment to the stewardship of these digital materials, including long-term preservation where appropriate, as well as organization and access or distribution."
• Organizational commitment
  University of Pretoria
• Set of services: options, standards
• Manage and disseminate digital material
  ‘digitally born’ and digitized material
• Long-term preservation: archiving
• Organization: workflow, process, role players
• (Open) access: available on Internet
• Distribution: marketing
UPSpace

Electronic Resources
- e-format
- digitized material

Collection Development
- unique and frail material digitized
- grey literature

Community Needs
- research material
- research output
- electronically
- web visibility

New tools & developments
UPSpace contains:

- Research outputs of lecturers:
  - Portrayed in UP Research Report:
    - Articles, Chapters in books, Conference papers
    - Theses (migrating from UPeTD soon)
  - Research output of students:
    - projects, posters, mini-dissertations
- Grey literature: technical reports, working papers
- Events: Inaugural addresses, open lectures, memorial material
- International conference papers, complete journals
- e-Books, video clips
- Research material: digitally and non digitally born
Research output of lecturer: articles, conference papers

<table>
<thead>
<tr>
<th>Issue Date</th>
<th>Title</th>
<th>Author(s)</th>
</tr>
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<tbody>
<tr>
<td>Jul-2000</td>
<td>State of the art review of the prediction of ground movement using impact correlation equipment</td>
<td>Barry, A.; Visser, Alex T.; Rost, Rien</td>
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<td>Jul-2004</td>
<td>The development of a simplified analytical model for a pavement management system in Mozambique: a knowledge-based expert system approach</td>
<td>Okkamboiwe, A.K.E.; Visser, Alex T.</td>
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<td>Life cycle cost analysis of the Gauteng to Durban freight corridor: introduction to study</td>
<td>Reber, W.; Visser, Alex T.; Gemeinhardt, M.</td>
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<td>Jul-2004</td>
<td>Life cycle cost analysis of the Gauteng to Durban freight corridor: initial road corridor infrastructure costing</td>
<td>Reber, W.; Visser, Alex T.; Gemeinhardt, M.</td>
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<td>Life cycle cost analysis of the Gauteng to Durban freight corridor: road corridor maintenance costing</td>
<td>Reber, W.; Visser, Alex T.; Gemeinhardt, M.</td>
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<td>Nov-2007</td>
<td>The performance of stabilised gravel bases under short-term traffic in Luanda, Republic of Angola</td>
<td><a href="mailto:alevis.visser@up.ac.za">alevis.visser@up.ac.za</a>; Morton, Bruce S.; Visser, Alex T.; Gemeinhardt, M.</td>
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<tr>
<td>Dec-2007</td>
<td>The performance of stabilised gravel bases under short-term traffic in Luanda, Republic of Angola</td>
<td><a href="mailto:alevis.visser@up.ac.za">alevis.visser@up.ac.za</a>; Morton, Bruce S.; Visser, Alex T.; Gemeinhardt, M.</td>
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<td>Jun-2008</td>
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<td><a href="mailto:stephan.hentsch@up.ac.za">stephan.hentsch@up.ac.za</a>; Hugo, G.; Heyns, P.; Stephani, Thompson, R.J.; Visser, Alex T.</td>
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<td>13-Jun-2008</td>
<td>Southern African Transport Conference Letter of consent</td>
<td><a href="mailto:hebbe.greenfeld@up.ac.za">hebbe.greenfeld@up.ac.za</a>; Visser, Alex T.</td>
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SATC 2000-2010

29th Annual Southern African Transport Conference 2010
Collection home page

Submit to This Collection

SATO website for more information

Programme

Session 2A: Transport Planning

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<tr>
<td>Bachstein, E.</td>
<td>Cycling as a supplementary mode to public transport: a case study of low income commuters in South Africa</td>
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<td>Cooper, A.K., Schmitz, P.M.U., &amp; Krygsman, S.C.</td>
<td>Tracking cellular telephones as an input for developing transport models</td>
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<tr>
<td>De Vries, J.C., Brester, G., &amp; Van Dijin, B.</td>
<td>Implementing high occupancy vehicle lanes in a freeway network environment</td>
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<td>Fozzie, P.J.</td>
<td>Agent-based transport simulation versus equilibrium assignment for private vehicle traffic in Gauteng</td>
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<td>Frenshauer, P.</td>
<td>An Analysis of the South African Bus Rapid transit (SRT) policy implementation paradigm</td>
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<td>Malwi, L., &amp; Nyamane, M.</td>
<td>An Analysis of the extent to which the needs of vulnerable road users are addressed and prioritised in land use, transport and infrastructure provision decision in South Africa</td>
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<tr>
<td>Radiele, K.</td>
<td>NJ Toll Concession (Pty) Ltd. Enhancing safety, convenience and mobility along the NJ Toll Route</td>
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<tr>
<td>Ramonob, T., McGiagar, D., &amp; Mouws, J.</td>
<td>Prioritisation of non-motorised transport projects (a systematic approach towards a sustainable non-motorised transport network)</td>
</tr>
<tr>
<td>Wattel, N., Breet-Wegerie, E., &amp; Van Huyssen, M.</td>
<td>An investigation into the application of local area traffic management plans (LATMPs) in Elsieskuil Metropolitan Municipality (EMM) and the general South African context</td>
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Session 2B: Infrastructure

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<tr>
<td>Ali, G.A. &amp; Adam, T.M.</td>
<td>Effect of cement dust on cohesion and fatigue-resistance of hot-mix asphalt</td>
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<td>Anniche-Buskeyir, J., Denissen, E., O'Connor, J., Mubiru, G., &amp; Ventura, D.</td>
<td>Hot-mix asphalt testing for the South African pavement design method</td>
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<td>Brink, H.</td>
<td>Laboratory test results and effective project management</td>
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<tr>
<td>Groenewald, M., &amp; Van Vlij, I.</td>
<td>Ultra Thin Reinforced Concrete Pavements (UTRCP) - innovative technology which offers cost and socio-economic benefits for infrastructure provision</td>
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<tr>
<td>Hu, D.L., Zhao, G.H., &amp; Liu, J.X.</td>
<td>Study on seismic behaviour of long-span light-weight concrete continuous rigid frame bridge</td>
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Inaugural address

Professor MJ (Jerry) Mojalefa

Head: Department of African Languages
Faculty of Humanities
UNIVERSITY OF PRETORIA

“Depiction of Johannes Mokgwadi’s divinatory poems”

3 August 2010

Senate Hall, Main Campus,
University of Pretoria
UPSpace

Electronic Resources
- e-format
- digitized material

Community Needs
- research material
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New tools & developments

Collection Development
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Google Earth

- **Google Earth** is a virtual globe, map and geographic information program that was originally called EarthViewer 3D, and was created by Keyhole, Inc, a company acquired by Google in 2004.
- It maps the Earth by the superimposition of images obtained from satellite imagery, aerial photography and GIS 3D globe.

www.wikipedia.org
Google Earth

- Available as: Google Earth, Google Earth Pro
- May 2008: *browser plugin*
- *iPhone OS* October 2008, as a free download from the *App Store*.
- Google also added the imagery from the Earth database to their web based mapping software.
- Increase in media coverage on *virtual globes*
- Public interest in *geospatial* technologies and applications.
Old Merensky Library by Leon Plenaar
Uploaded on September 26, 2008

Description
In 1933 it was decided by the University to construct a separate building for the library which was then still located in...

http://repository.up.ac.za/upspace/handle/2263/6528
In 1933 it was decided by the University to construct a separate building for the library which was then still located in the Old Arts building. With a contribution of £10 000 from mining geologist Dr Hans Merensky, construction started in 1937. General Jan Smuts laid the cornerstone on 11 October 1937 and on 15 April 1938 the building was officially opened. Sketchup model drawn by Mr CF Oosthuizen.

http://repository.up.ac.za/upspaca/handle/2263/6526

Report a policy violation
Old Merensky Library

Collection home page

In 1933 it was decided by the University to construct a separate building for the library which was then still located in the Old Arts building. With a contribution of £10,000 from mining geologist Dr. Hans Merensky, construction started in 1937. General Jan Smuts laid the cornerstone on 31 October 1937 and on 15 April 1938 the building was officially opened.

"This country has given me so much that I am only too happy to be allowed to help it to develop and to be able to give back to it a fraction of what it has given to me..." - Dr. Hans Merensky, at the opening of the Merensky Library.

In designing the building, architect Gerhard Moerdyk was influenced by various styles, including Art Deco, Neo-Classicism, Arts and Crafts, as well as local styles such as Cape Dutch and Regency. Moerdyk himself described the building as a study in Persian style, with influences from Africa including the Zimbabwe and ancient Egyptian ruins. He used local materials and incorporated symbols of African origin. The prominent zigzag pattern, for example, is taken from the Zimbabwe ruins and represents water and fertility, the crocodile as a water figure and the bird as a symbol of space, symbolizing the freedom and creativity of the author. The curving of the walls symbolises an open book. The green bevelled glass windows were imported from Italy and helped to minimise heat from the sun and also protected paper against ultraviolet light. The design of the building is a source of controversy and speculation with some claiming that Moerdyk used it as a practice run for the design of the Voortrekker Monument, as there are many similarities between the two buildings. Today this national monument serves as the Edoardo Villa museum and also houses amongst others, a Mimi Coertse, Marita Napier and the largest South African sheet music collections.

Source: Campus Building Guide 2008

Campus map

Campus Map with Google

Old Merensky Library on Google Earth: 25°45'15.76"S, 28°13'47.87"E

Old Merensky Library on Wikipedia

3D Models of Old Merensky Library on Google 3D Warehouse
Pretoria's New Library

A perspective drawing by the architect, Mr. S. G. Snaith, of the new library for the University of Pretoria, which will be opened on 30th March. The building will accommodate the Departments of Economics, Textile Industries, and Agriculture, and will provide lecture halls, seminar rooms, libraries, and offices for university staff and students. The new library will be a significant addition to the university's facilities and will greatly enhance the learning experience for students in South Africa. Building construction will soon be underway.

Die nuwe biblioteekgebou van die Universiteit Pretoria wat gister onthul is deur mnr. S. G. Snaith te word. Die gebou will dien as 'n stasie vir die fakulteite van Ekonomiese Wetenskappe, Tekstoelonderrig, en Boerdery, en sal leenwes, seminaries, biblioteke, en kantoorruimte vir universiteit personeel en studente vereenig. Die nuwe biblioteek sal 'n belangrike uitbreiding van die universiteit se voorkeure en sal die leerervaring vir studente verder verbeter.
Old Merensky Library
Jpegs of models
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New tools & developments
More models uploaded.
Web page
Virtual Campus launch

Departments of Architecture & Library Services

Leon Pienaar
Landscape proposal
Architects involvement
The African Buildings and Landscape Environment

News

C.C.I. sponsors ABLEUP - 04/05/2010
From ABLEUP

Thanks to the liberal
Thank you!

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Bibliography


• Wikipedia