

HKU's Hub



Beyond Bibliographic Metadata





David Palmer, *HKU*
<http://hub.hku.hk/rp/rp00001>





Knowledge Exchange

-  Publications
 - → People, patents, grants, 等々
-  Bibliographic metadata
 - → metadata on people, patents, grants, 等々
 - → bibliometrics
 - → extending metadata, linking, adding value, mashing up, 等々



The HKU Scholars Hub is the institutional repository of The University of Hong Kong. As a key vehicle of HKU's Knowledge Exchange Initiative, The Hub strives to make HKU authors and their research very visible, with the goal of increasing all forms of collaboration.

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Search the author, title, abstract and series fields.

FEATURED SCHOLAR



Dr Lee, FYS

· Associate Professor

Research Interests:

- Urban Planning
- Sustainable Cities
- Modern Environmentalism

+ MORE

HUB NEWS

Feb 2012: New design and software for the Hub. >

Jan 2012: Open Access Publishing for HKU authors, free! or nearly so. >

Dec 2011: HKU 100 Research Excellence -- Interviews with scholars. >

RELEVANT LINKS

- HKU's Top 1%
- HKU Authors: OA Publishing
- Usage Stats & Downloads
- HKU most cited articles in Scopus
- HKU research on Web of Science
- HKU Research & Scholarship
- HKU Libraries OA Policy
- HK Open Access Committee
- Open Access Tracking Project

Owner	Database	Data
HKU Registry	Communications Directory	Name, email, office, title
-- ditto	Research Output System (ROS)	Publications data
-- ditto	-- ditto	Awards, honours, prizes
-- ditto	Community Service DB	Editorships, miscellaneous
HKU Registry, Research Services	Research Committee Grants Application System	Grant, PI, Co-I, panel, keywords, funding, etc.
HKU Graduate School	Postgraduate supervision DB	Supervised students, thesis title, date, etc.
Faculty, Department pages	Staff profiles	Research interests, picture, etc.
HKU Communications & Public Affairs (CPAO)	Media Contact Directory	Expertise, languages spoken & written
HKU Tech Transfer Office		Patent data
等々	等々	等々



HKU ResearcherPage: Chye, ML

Profile

Publications

- Articles (59)
- Conf. Papers & Presentations (66)
- Books & Book Chapters (7)
- Patents (13)

Achievements

- Media Contact Directory (5)
- Community Service (2)
- Honours, Awards & Prizes (4)
- Supervision of Research Postgraduate Students (35)
- HKU Committee Appointments (13)

Grants

- Principal Investigator (48)
- Co-Investigator (5)

Bibliometrics

- External Metrics
- Internal Metrics

HKU Researcher



Professor Chye, Mee Len ^R 蔡美蓮

- Professor

Research Interests:

- Stress-tolerant crops
- Plant bioreactors
- Plant lipids & isoprenoids
- Agricultural biotechnology
- Plant molecular biology

My URLs:

- [Personal Page](#)

Tel: 2299 0319
Office: KA 7S14
Dept: School of Biological Sciences
Faculty: Science





HKU ResearcherPage: Solomon, JD

Profile

Publications

Books & Book Chapters (2)

Achievements

Community Service (2)

Honours, Awards & Prizes (10)

Supervision of Research Postgraduate Students (3)

HKU Committee Appointments (8)

Grants

Principal Investigator (9)

Bibliometrics

External Metrics

Internal Metrics



Mr Solomon, Jonathan Daniel

- Acting Head, Dept of Architecture
- Assistant Professor

Honours, Awards & Prizes

Date	With	Honours / Awards / Prizes	Category
01-05-2010		Appointed co-Curator, U.S. Pavilion at the Venice Architecture Biennale 2010: Department of State, United States of America	Others
01-03-2010	Pryor, MR ♦	3rd Prize, New Links, New Kwun Tong Design Ideas Competition: The Development Bureau, Urban Renewal Authority, Civil Engineering and Development Department of the Hong Kong Special Administrative Region	Research Achievement
01-08-2009		Citation Award: American Institute of Architects Northwest & Pacific Region	Research Achievement
01-05-2009		Merit Award, Open International Ideas Competition for Noise Barrier/Enclosure Design: Highways Department HKSAR, Environmental Protection Department HKSAR, The Government of the Hong Kong Special Administrative Region, The Hong Kong Institute of Architects, The Hong Kong Institution of Engineers, The Hong Kong Institution of Highways and Transportation, The Hong Kong Institute of Landscape Architects	Research Achievement
01-11-2008		Merit Award for Interior Design, Ooibotos Gallery: American Institute of Architects, Hong Kong Chapter	Research Achievement



HKU ResearcherPage: Peart, MR

Profile

Publications

- Articles (25)
- Conf. Papers & Presentations (16)
- Books & Book Chapters (8)

Achievements


- Media Contact Directory (6)
- Supervision of Research Postgraduate Students (12)
- HKU Committee Appointments (21)

Grants

- Principal Investigator (28)
- Co-Investigator (4)

Bibliometrics

- External Metrics
- Internal Metrics



Dr Peart, Mervyn Richard R

- Associate Professor

Supervision of Research Postgraduate Students

Admission	Field of Study	Thesis Title
2010 Phd Cheung Chi Shing Calvin	Climate Change and Energy Modelling	
2010 Phd Abrahams Richard Anthony	Identity and Power in Tourism: Ideology and the 'Other' in China's Tourist Industry	
2009 Phd Liu Shuwen	Eco-tourism: The Dimension of Environment, Economy and Socio-culture	
2009 MPhil Cheung Chi Shing Calvin	Climate Change and Energy Modelling	
2008 MPhil Siu Leong Wai	Urban Climate in Hong Kong	Quantifying the Urban Heat Island (UHI) Intensity in Hong Kong
2008 MPhil Mak Kwun Ling	Evaluating Tourism Potential: A SWOT Analysis in Hong Kong	Community Participation in Tourism: A Case Study from Tai O, Hong Kong



Article: 360-deg profilometry: new techniques for display and acquisition

File Download

2133.pdf

Links for fulltext (May Require Subscription)

- Publisher Website:**
<http://dx.doi.org/10.1117/12.176507>
- Scopus:** eid_2-s2.0-0028493516
- Find via**

Supplementary

- Citations:**
 - Scopus: 16
 - Web of Science: 19 [Related Records](#)
- Item Statistics (The Hub)
- Appears in Collections:**
 - Mechanical Engineering: Journal/Magazine Articles

Basic View	Metadata View	XML View
Title 360-deg profilometry: new techniques for display and acquisition		
Authors Asundi, A Chan, CS Sajan, MR		
Keywords Profilometry Logical moire Phase shifting Scanning moire structured light Projected gratings		
Issue Date 1994		
Publisher S P I E - International Society for Optical Engineering. The Journal's web site is located at http://www.spie.org/oe		
Citation Optical Engineering, 1994, v. 33 n. 8, p. 2760-2769 [How to Cite?] DOI: http://dx.doi.org/10.1117/12.176507		
Abstract Two optical methods are proposed for shape measurement and defect detection of curved surfaces in the form of a complete 360- deg profile of the object. The first one is the standard structured light approach. Display of the resulting data is the emphasis of this section. The second approach uses modulated structured light with a scanning digital camera for faster and simpler data acquisition. Quantitative processing is done off-line while real-time moire produces enhanced display of the defects for qualitative analysis.		
ISSN 0091-3286 2010 Impact Factor: 0.815		
DOI http://dx.doi.org/10.1117/12.176507		
Scopus ID eid_2-s2.0-0028493516		
HKUROS 2133		
Persistent Identifier http://hdl.handle.net/10722/42403		



Postgraduate Thesis: Quantifying the urban heat island (UHI) intensity in Hong Kong

In Progress

File Download

FullText.pdf

Supplementary

- [Item Statistics \(The Hub\)](#)
- **Appears in Collections:**
 - [HKU Theses Online](#)
 - [Geography: Theses](#)

Basic View	Metadata View	XML View
Title Quantifying the urban heat island (UHI) intensity in Hong Kong		
Authors Siu, Leong-wai 蕭亮輝		
Issue Date 2011		
Publisher University of Hong Kong (Pokfulam Road, Hong Kong)		
Advisors Peart, MR ❖		
Degree Master of Philosophy		
Subject Urban heat island - China - Hong Kong. Urban temperature - China - Hong Kong.		
Dept/Program Geography		
DOI http://dx.doi.org/10.1117/12.176507		
HKU Library Item ID h4569256		



Grant: Mineralogical, geochemical and physical characterisation of urban sediments and dusts in Hong Kong

Dr. Stephen S.F. Hui Trust Fund

Funding Body:
Dr. Stephen S.F. Hui Trust Fund Committee of Management

Application:
January/February

Deadline:
February/March

Eligibility:
Full-time academic staff members

Amount:
No upper limit, but proposals asking for larger amounts will need to be particularly well argued

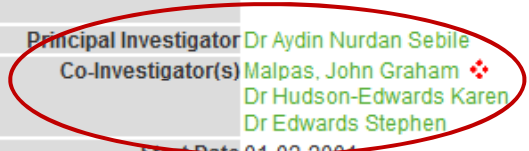
About:
In 1991, the Hui family donated a sum of HK\$3M in memory of the late Dr. Stephen S.F. Hui to establish the [Dr. Stephen S.F. Hui Trust Fund](#) to support research and scholarly activities related to earth sciences (including, in particular, geology), physical geography and environmental sciences.

Resources:
[Call circular](#)
[Application/report form \[HKU Portal > My UIS > Research: Research and Conference Grants Administration System \(RCGAS\)\]](#)
[Regulations](#)

Contact:

Contact	Tel	Email
Jaco Hui	2859 7080	jacohui@hku.hk

Basic View	XML View
Project Code	7310
Project Title	Mineralogical, geochemical and physical characterisation of urban sediments and dusts in Hong Kong
Principal Investigator	Dr Aydin Nurdan Sebile
Co-Investigator(s)	Malpas, John Graham ❖ Dr Hudson-Edwards Karen Dr Edwards Stephen
Start Date	01-02-2001
Expected Completion	31-12-2003
Keywords	earth
Discipline	Earth Sciences
Sponsor	Dr. Stephen S.F. Hui Trust Fund
Grant Type/Funding Scheme	Dr. Stephen S.F. Hui Trust Fund





External Bibliometrics

Company	Database
Elsevier	Scopus
-- ditto	BiomedExperts
Thomson Reuters	ResearcherID, Web of Science
RePEc	
SSRN	
ACM Digital Library	
NIH	PubMed
Google	Google Scholar
Microsoft	MS Academic Search
MathSciNet	
等々	等々



HKU ResearcherPage: Tse, DKC

Profile

Publications

- Articles (24)
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- Books & Book Chapters (11)
- Others (1)

Achievements

- Media Contact Directory (6)
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- HKU Committee Appointments (10)

Grants

- Principal Investigator (9)
- Co-Investigator (8)

Bibliometrics

- External Metrics
- Internal Metrics



Professor Tse, David Kwai Che R 謝貴枝

- Director, Chinese Management Centre
- Chair of International Marketing
- Professor (Area Co-ordinator)

External Metrics

Scopus

AuthorID: 7101916504
Document Count: 34
Cited by: 1132
h Index: 17
Co-authors: 45

ResearcherID

RID: A-4437-2010
Document Count: 100
Times Cited: 1505
h Index: 18
Co-authors: Collaboration Network

Social Science Research Network

Per_id: 399683
Papers: 3
Downloads: 156
Citations: 4

Google Scholar Citations

Author Profile: rZQ_yEoAAAAJ
Citations: 2775
h-index: 23
i10-index: 32



Patent Sources

Country	Source
US	USPTO Derwent
World	Patent Lens Patentscope Espacenet
US, chemistry	SciFinder
EU	European Patent Office
Japan	Japan Patent Office
China	SIPO (State Intellectual Property Office of the PRC)
等々	等々



Granted Patent: Luminescent Gold (iii) Compounds, Their Preparation, And Light-emitting Devices Containing Same

In Progress

File Download

Chm200400181US.htm

Patent History

Application	US 10/977,200 2004-10-29
Publication	US 20060091378 2006-05-04
Granted	US 7572912 2009-08-11

Patent Family

WO 2006045235	2006-05-04
CN 10109098946	2008-01-02
US 20090278453	2009-11-12

Supplementary

- [Item Statistics \(The Hub\)](#)
- **Appears in Collections:**
 - Patents
 - Chemistry: Patents

Basic View	Metadata View	XML View
Title Luminescent Gold (iii) Compounds, Their Preparation, And Light-emitting Devices Containing Same		
Granted Patent US 7572912		
Granted Date 2009-08-11		
Priority Date 2004-10-29 US 2004-977200 2005-09-25 WO 2005-CN1589		
Inventors Yam, Vivian Wing Wah Wong, Keith Man Chung Kwok, Hoi-sing Zhu, Xiuling		
Citation US Patent 7572912. Washington, DC: US Patent and Trademark Office, 2009 [How to Cite?]		
Abstract A class of luminescent gold(III) compounds with a tridentate ligand and at least one strong .sigma.-donating group having the chemical structure represented by the general formula (I): ##STR00001## wherein R.sub.1-R.sub.4 each independently represent the group containing hydrogen, halogen, alkynyl, substituted alkynyl, alkyl, substituted alkyl, aryl, substituted aryl, heteroaryl, substituted heteroaryl, alkoxy, substituted alkoxy, amino, substituted amino, cyano, nitro, alkylcarbonyl, alkoxy carbonyl, arylcarbonyl, aryloxy carbonyl, mono- or dialkylaminocarbonyl, alkylcarbonyloxy, arylcarbonyloxy, aryloxy, alkoxy carbonyl, aryloxy carbonyloxy group, and the like; X, Y and Z each independently represent a heteroatom or a carbon; ##STR00002## represents an aromatic or heterocyclic 5- or 6-membered ring; .alpha. and .beta. each independently represent a bridge for an aromatic or heterocyclic 5- or 6-membered ring or represent a break for non-cyclic moiety; C-X, C-Y and C-Z each independently represent a single bond or double bond; n represents a zero or an integer; p, q and r represent positive integers.		
Persistent Identifier http://hdl.handle.net/10722/142108		
Cites US 20030040627		

Is it working?




← → ↻ ⬆️ repositories.webometrics.info/toprep_inst.asp?offset=50

New Tab The Chronicle of Hi... www.arl.org/bm~d... 50 Programação | SIBiU...

Ranking Web of World Repositories

January 2012

home 

> home > Top institutional repositories

Data

About Us

About the Ranking

Top Repositories

Top USA & Canada

Top Europe

Top Institutionals

Top Portals






Methodology

Best Practices

Information

Top Institutional Repositories

First | Previous | Next | Last | Repositories 51 to 100 of 1172

<u>WORLD RANK</u>	<u>REPOSITORY</u>	COUNTRY	SIZE	VISIBILITY	POSITION	
					RICH FILES	SCHOLAR
50	University of Hong Kong Scholars Hub		55	138	34	152
52	Open Research Online		210	61	339	100
53	HAL Institut National de Physique Nucleaire et de Physique des Particules		23	92	194	355
54	Goteborg University Open Archive		360	105	56	58
55	National Tsing Hua University Institutional Repository		116	147	100	27

Jan 2010	Jan 2011	Jul 2011	Jan 2012
217	191	164	50

"Many thanks for your works!!! Based on information of my [ResearcherPage], I was chosen as an editor for a new book "Tumor Suppressor Genes" last year."

-- An HKU author
February 2012



等々



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<http://hdl.handle.net/10722/145443>

