



Land Surveying Division Chairman's Message



Sr Koo Tak Ming LSD Council Chairman

LSGI 2013 New Student Orientation Programme

The Department of Land Surveying and Geo-Informatics (LSGI) organised the Orientation Programme for newly-enrolled students on 31 August 2013 at the new LSGI venue in Room Z2-001, Block Z, of the Hong Kong Polytechnic University. The aim of the programme was to brief the new students, mainly H.D. and B.Sc. students who attended with their parents, on the Department, the discipline, the profession, and various other issues.

Sr Kenneth SO, member of the LSD Education Committee, attended the programme and briefly introduced the HKIS. He also delivered a message to aspiring land surveyors on the routes to HKIS membership and all the assistance we could offer to facilitate their professional development.



2013 HKIS Annual Conference Evolving Hong Kong – Infrastructure & Property Development

The one-day conference was held on 14th September 2013 (Saturday) in the Grand Ballroom, Conrad Hong Kong.

The conference aimed to provide a unique opportunity for real estate and construction professionals to review and explore the challenges and opportunities that arise from infrastructure and property development in Hong Kong and served as an important platform for industry stakeholders to exchange their experiences and views.

Prof the Hon Anthony CHEUNG Bing-leung, GBS, JP Secretary for Transport and Housing of the HKSAR Government delivered the Opening Keynote Speech on the government's housing strategy, as well as on the infrastructure currently under construction in Hong Kong.

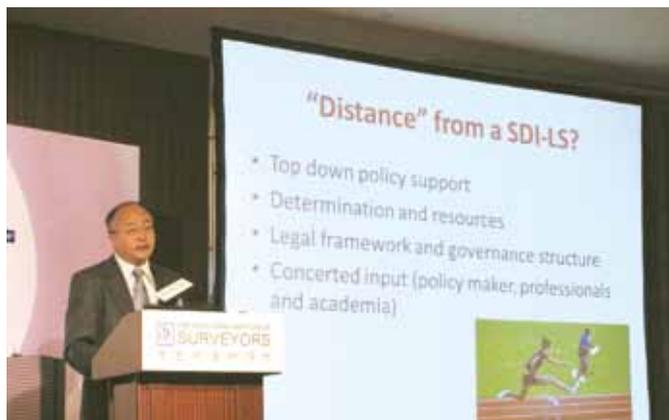


Sr Ada CHAN and Sr Bessie LIU are the LSD Reps who helped organise the Conference



Spatial Data Infrastructure for Land Supply in Hong Kong

Prof DING Xiaoli, Chair Professor and Head of the Department of Land Surveying and Geo-Informatics (LSGI) at the Hong Kong Polytechnic University, gave a talk on spatial data infrastructure (SDI), which was jointly prepared by Sr Dr C Tang and Prof Ding during the 2013 HKIS Annual Conference. I would like to highlight some of his views.



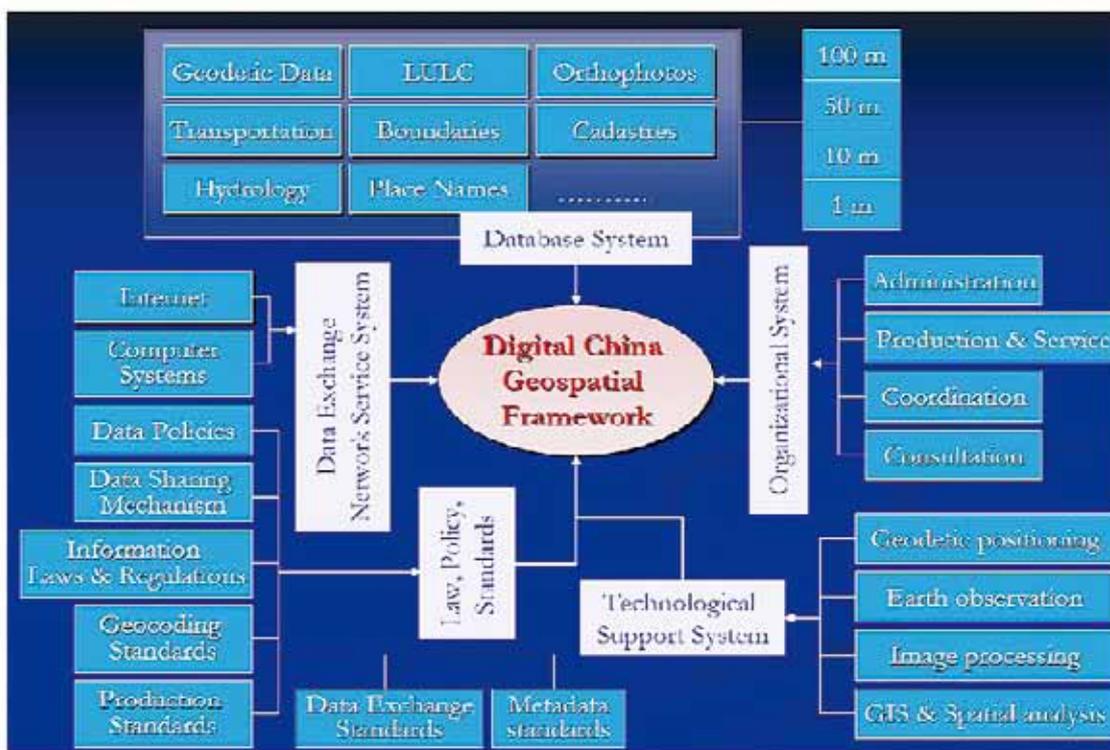
Prof DING Xiaoli, Chair Professor and Head of the Department of LSGI

Prof Ding remarked that Hong Kong needed more land, as it determines Hong Kong's well-being and future. However, he said that we have had difficulties answering the question, **"Where is the land?"** because:

- "...We do not have information on undeveloped private land..."
- "...We do not have information on the period for which the sites concerned have been left vacant..."
- "...We do not have any statistics on the land mentioned..."
- "...We do not have any statistics on sites that are suitable for residential or youth hostel development..."

Prof Ding stressed that we need much better information on our available land and much better technology to manage this information.

China's NSDI Framework



[Ji, 2009]

China's National Spatial Data Infrastructure (NSDI) Framework



In his review, Prof Ding said that almost every country (e.g. USA, Canada, Singapore, EU) has established an SDI. He added that China's National SDI regulations and NSDI framework were so designed to allow it to meet its SDI requirements.

Prof Ding also urged the launch of a pilot scheme with the available digital information to introduce a mini SDI-LS that would advise the government and general public on how to use and develop Hong Kong's land more efficiently.

Prof Ding found that Hong Kong's public organisations had their own data and systems in different formats, standards, and definitions with a lack of centralised effort above the level of individual government department. He suggested that we should collect accurate and beneficial land use information to support critical decisions in our future social and economic developments.



Prof Ding and representatives from the Land Surveying Division

LSD Contact Point

If you have any view on the Council's work, please feel free to send them to the Hon Secretary at lsd@hkis.org.hk or to me at lsdchairman@hkis.org.hk.

LSD Annual Dinner
18 October 2013

Venue:	Royal Plaza Hotel 193 Prince Edward Road West, Kowloon
Time:	18:30 - 19:30 Registration & Drinks Reception 19:30 - 22:00 Buffet
Fee:	HK\$400 Member HK\$250 Probationer/Student Member HK\$600 Non-member
Registration:	Complete Standard Reservation Form for CPD/PQSL
Enquiry:	Ms. Donna YU at 2526 3679 / cpd@hkis.org.hk or Ms. Bessie LIU at 3507 6812 / bessieliu@hkis.org.hk