



## Workshop « Cities, geo-technologies and data-driven urbanism »

**11 June 2018**

University of Cape Town, Upper Campus, RW James Building, Room 3B, University Avenue North, Rondebosch (Visitor parking availability): <https://goo.gl/maps/HxG7gywcLP32>

### **08h30 Welcome Tea and Coffee**

#### **09h00 Session 1: Framing the Dialogue: Strategic input from research and practice (I)**

<p>Elisabeth Peyroux, National Centre for Scientific Research, Prodig, &amp; Nancy Odendaal, School of Architecture, Planning and Geomatics, UCT</p> <p>Nancy Odendaal, School of Architecture, Planning and Geomatics, UCT</p>	<p>Interdisciplinary and transdisciplinary perspectives on cities and geo-technologies</p> <p>Technology and spatial governance in Southern cities</p>
<p>Ulrike Rivett, Department of Information Systems, School of IT, UCT</p>	<p>(Big) Data, knowledge, and their use in decision-making and policy-making: Perspectives from ICT4D</p>
<p>Sabelo Mahlangu, School of Architecture and Planning, Wits University &amp; Samy Katumba, Gauteng City-Region Observatory (GCRO)</p>	<p>Disruptive technologies, new power relationships and challenges to urban governance</p>
<p>Herrie Schalekamp, Centre for Transport Studies (CfTS), UCT</p>	<p>Linking research, practice and higher education</p>

### **10h30 Tea and coffee break**

#### **11h00 Strategic input from research and practice (II)**

<p>Chris Berens, GIS expert, Knowledge Management, VPUU &amp; Nhlanhla May, Spatial Data Analyst, VPUU</p>	<p>Geospatial data analysis: The significant rise in local service levels coming from Cityspec intervention in Monwabisi Park and Lotus Park (Cape Town)</p>
<p>Prince Guma, Human geography and Planning, University of Utrecht</p>	<p>City making and the rise of urban and technology-oriented development interventions in Nairobi</p>
<p>Sumarie Roodt, Department of Information Systems, Commerce Faculty UCT &amp; Jens Bley, HafenCity University</p>	<p>ICT for e-Culture: cultural storytelling and innovative services. The “Smart Square” in Hamburg and its application in Cape Town</p>
<p>Jason Stapleton CEO Metascale Services and Consulting (MSC)</p>	<p>Demo of 3D scanning technologies applied to the built environment</p>

#### **11h40 Session 2: Formation of group discussion**

Identification of thematic groups  
Briefing for discussion groups  
Methods of working



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### **12h30 Lunch (RW James Building)**

### **13h30 Session 3: Group discussion**

Joint reflexion and analysis

Preparation of feedback

### **15h30 Tea and coffee break**

### **15h45-16h45 Session 4: Synthesis**

Feedback of group discussion

Wrap up and way forward

Information and registration for the workshop:

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