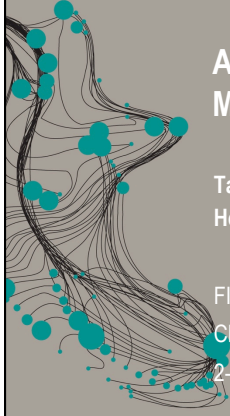




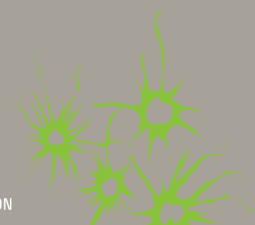
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Applying the Knowledge Innovation Chain Model to Land Administration Research

Tarun Ghawana, Rohan Bennett, Jaap Zevenbergen, João Paulo Hespanha, Andrea Carneiro, Silvane Paixao

FIG Working Week
Christchurch New Zealand
2-5 May 2016

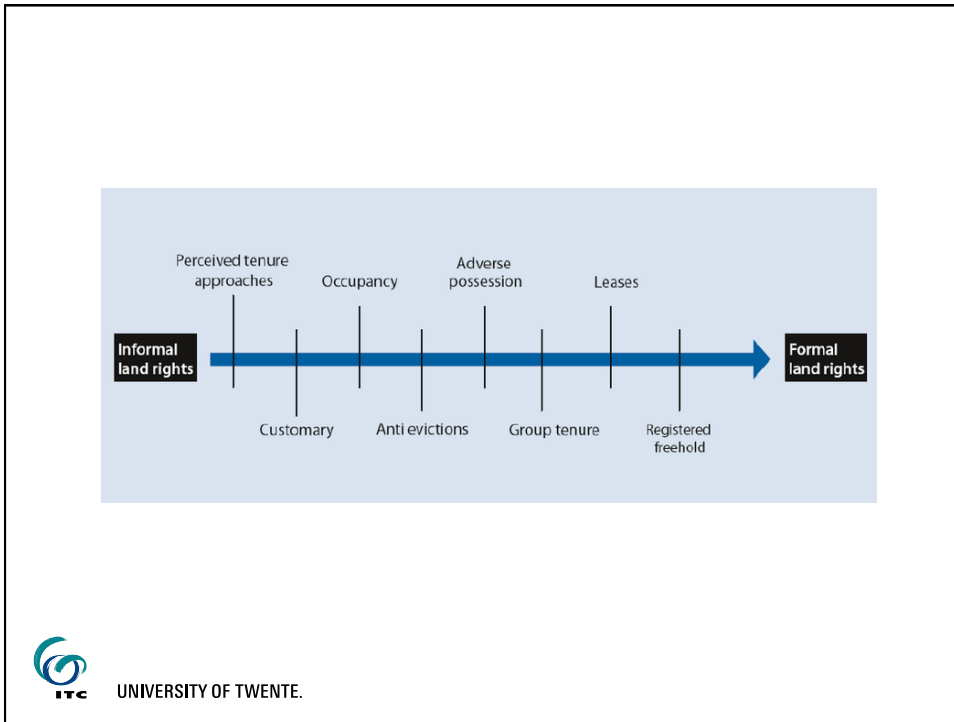


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continuum of **land rights**



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continuum of **innovation**

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Why?



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converting good policy into good
implementation is difficult



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good wine **does not** always sell
itself



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there is **not enough funding** for
everyone to 'go it alone'



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actors don't always know when
or how to **collaborate**



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funders and donors demand
impact and valorization



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What?



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Innovation is neither the
research process, nor the same
as invention.

Innovation is creating something
that is replicable at an economic
scale and that answers a
specific need.

It must be economically viable
and provide a solution to a
challenge better than competing
solutions.



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Greenovate Europe (2013).

To provide market orientation,
technological evaluation and
cost-efficiency, non-conventional
research partners in the form of
customers, suppliers and
innovative service companies,
can be included as partners in
R&D projects.



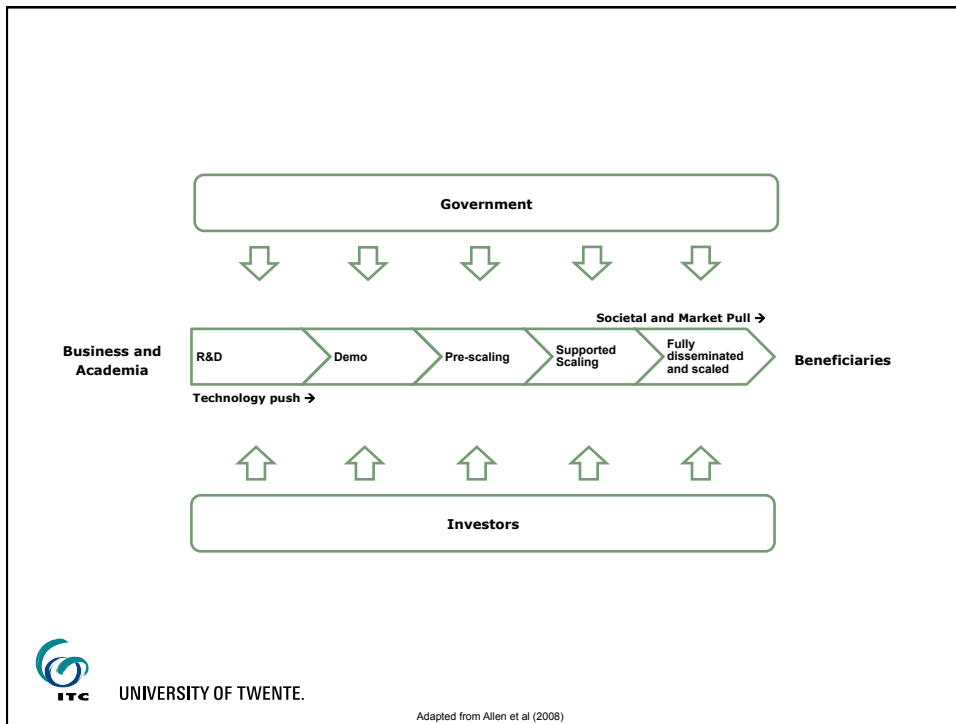
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Greenovate Europe (2013).

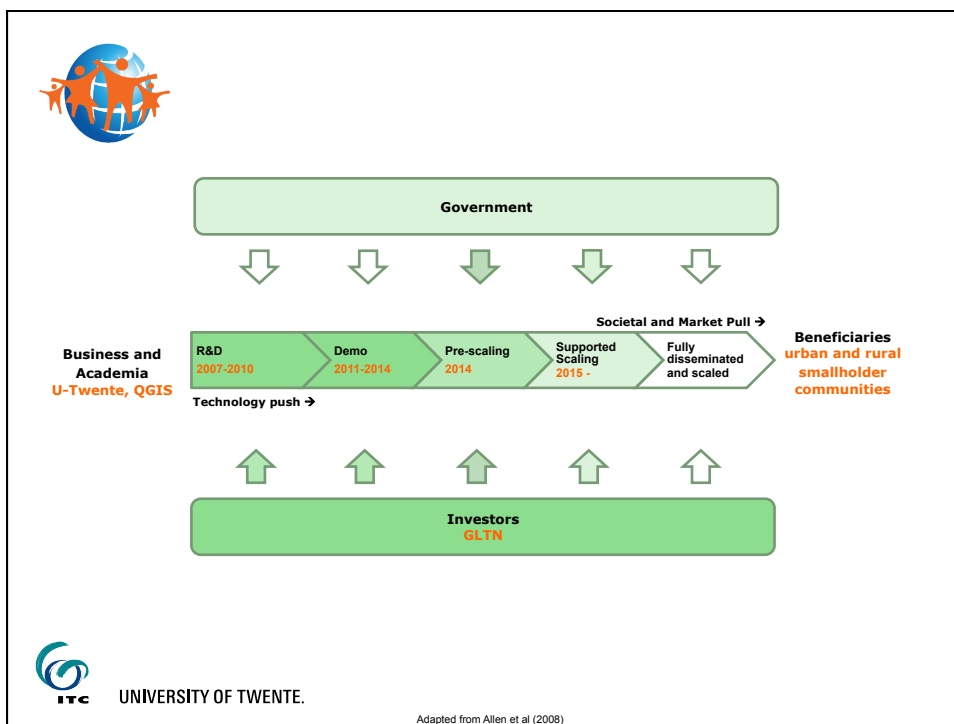
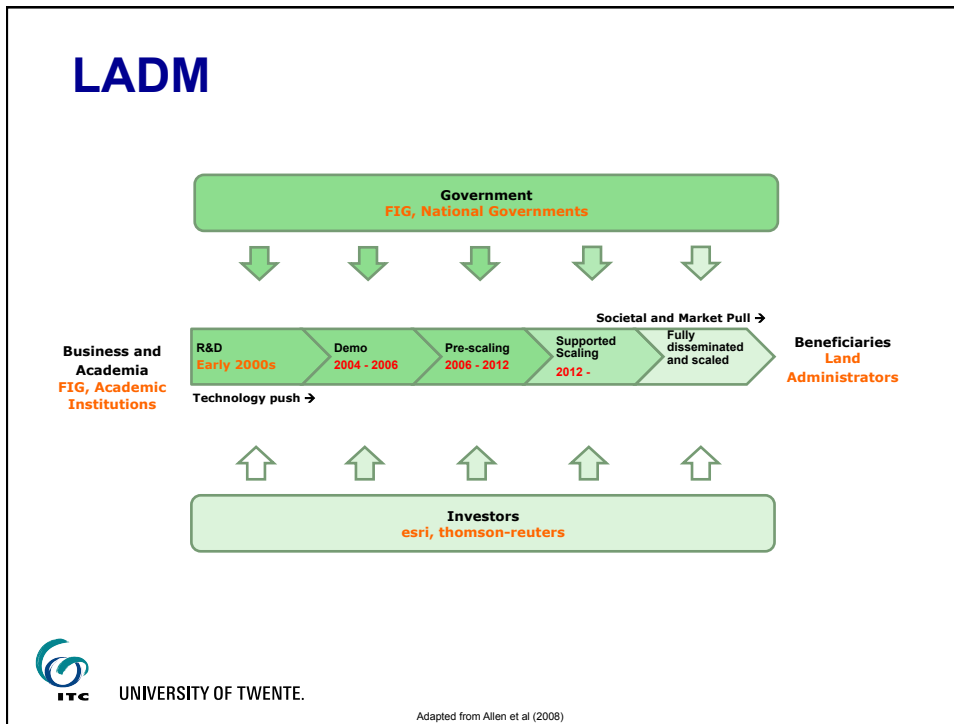
How?



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This is not new





Program: H2020-ICT-2015
Number: 687828
Type of Action: Research and Innovation (RIA)
Topic: International partnership building in low/middle income countries
Duration: 48 months
Start Date: 2016-02-01
Consortium: 8 partners
Budget: 3.9 EU

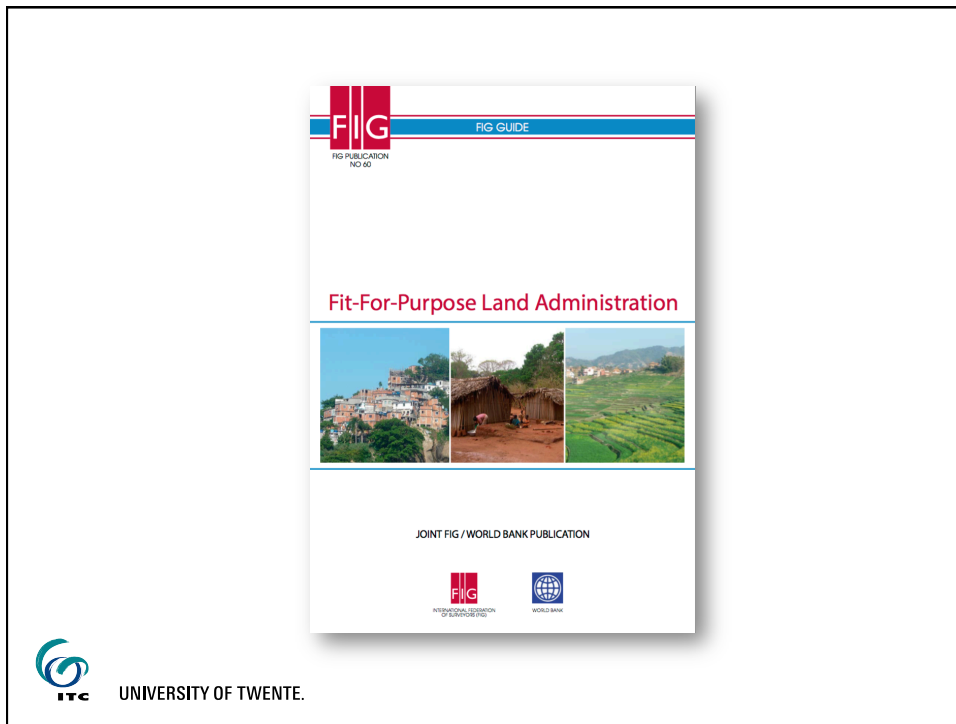


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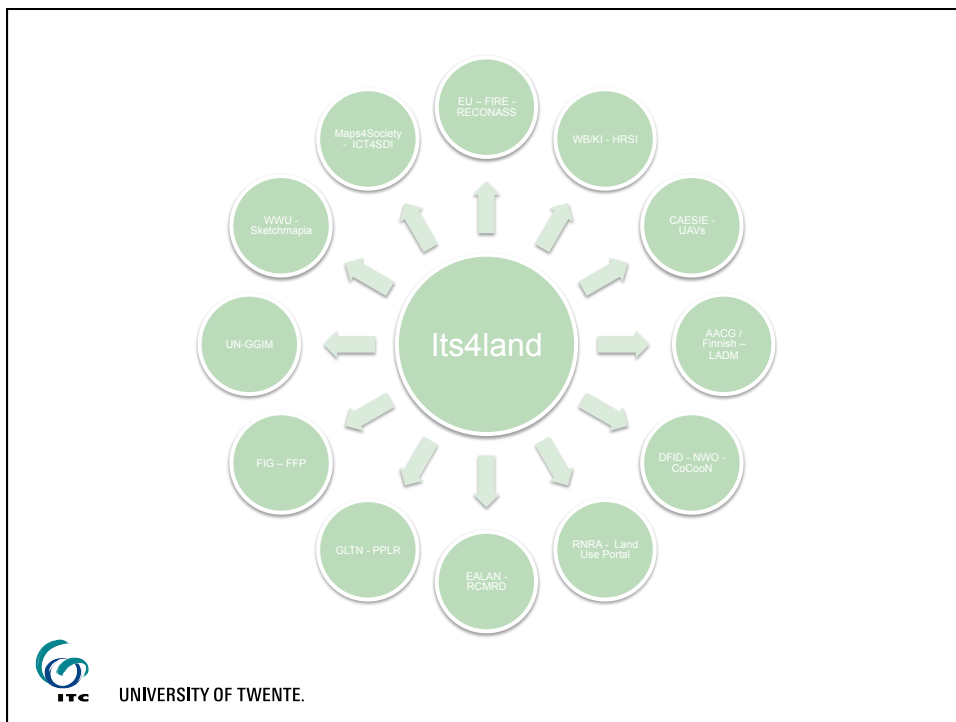
Its4land is creating seven new
tools to make land rights
mapping faster, cheaper, easier,
and more responsible



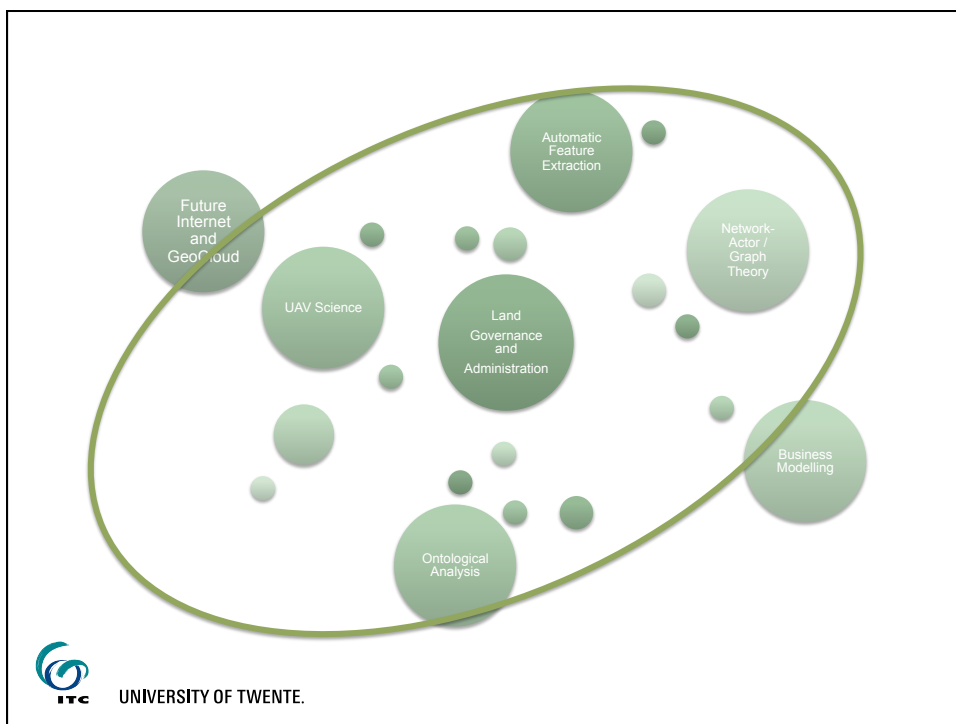
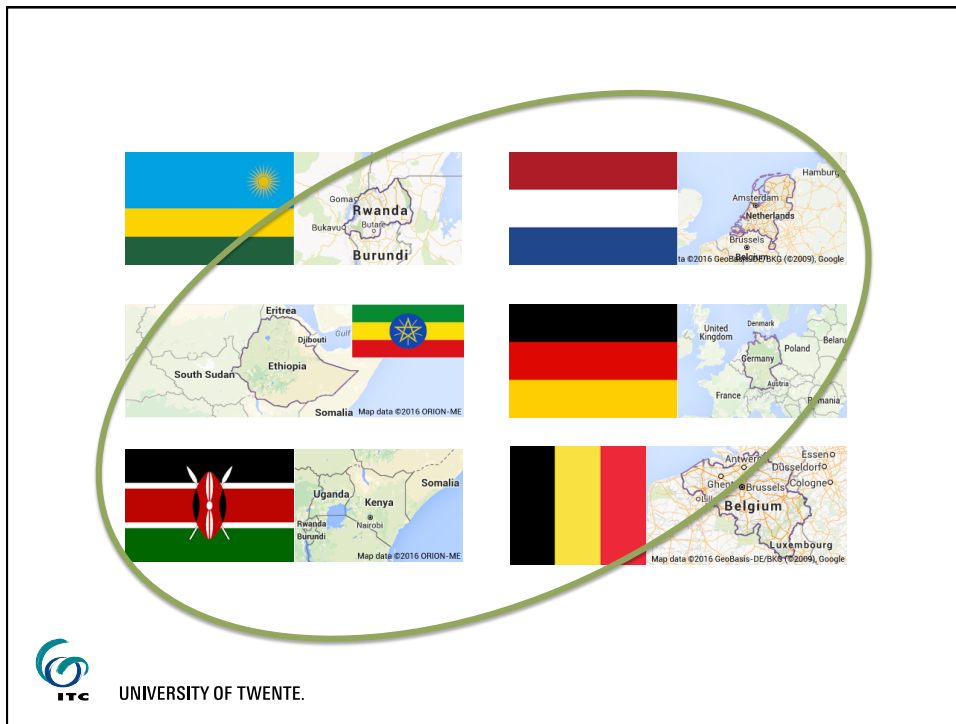
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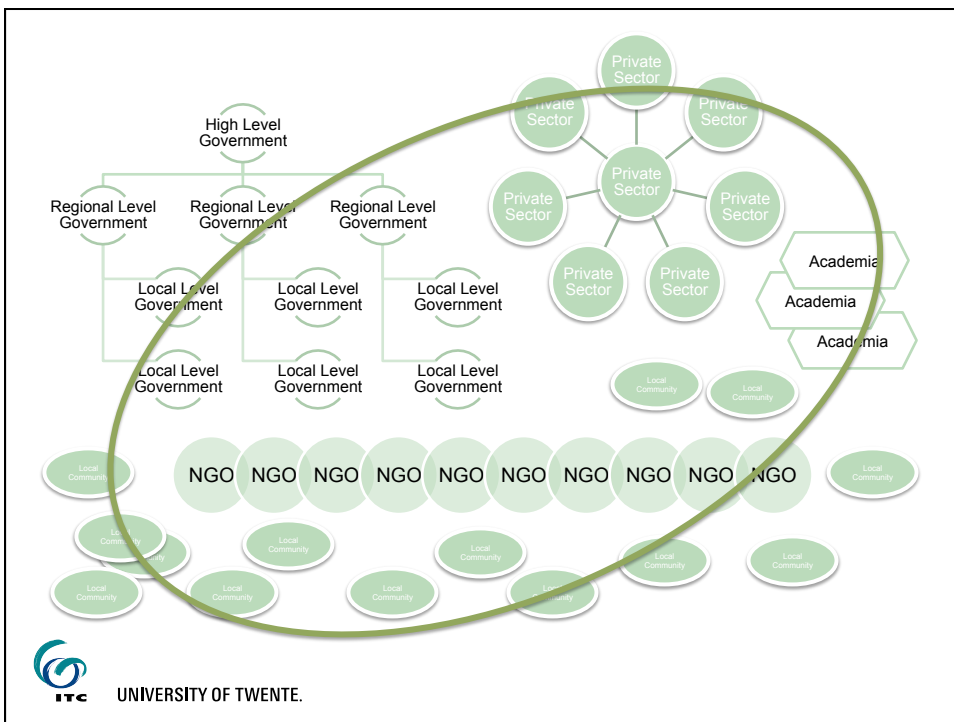
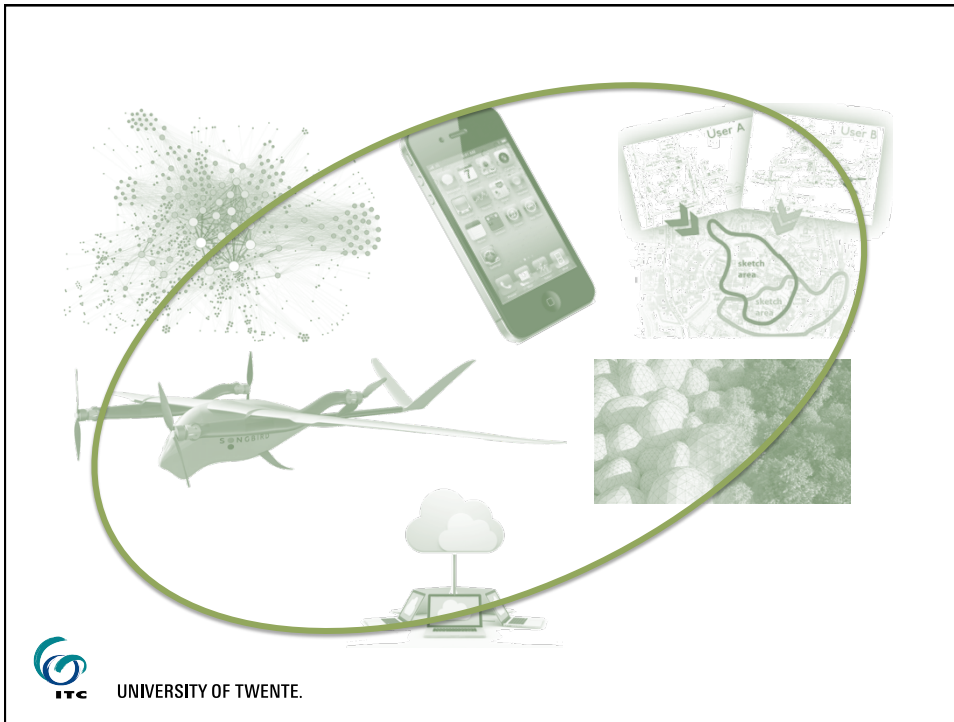


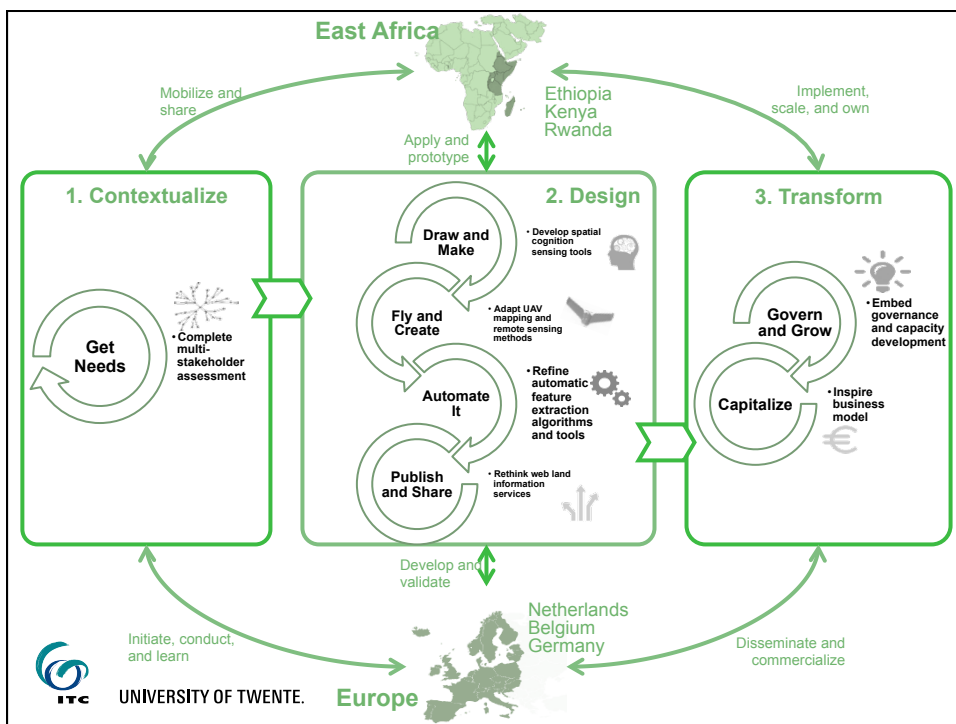
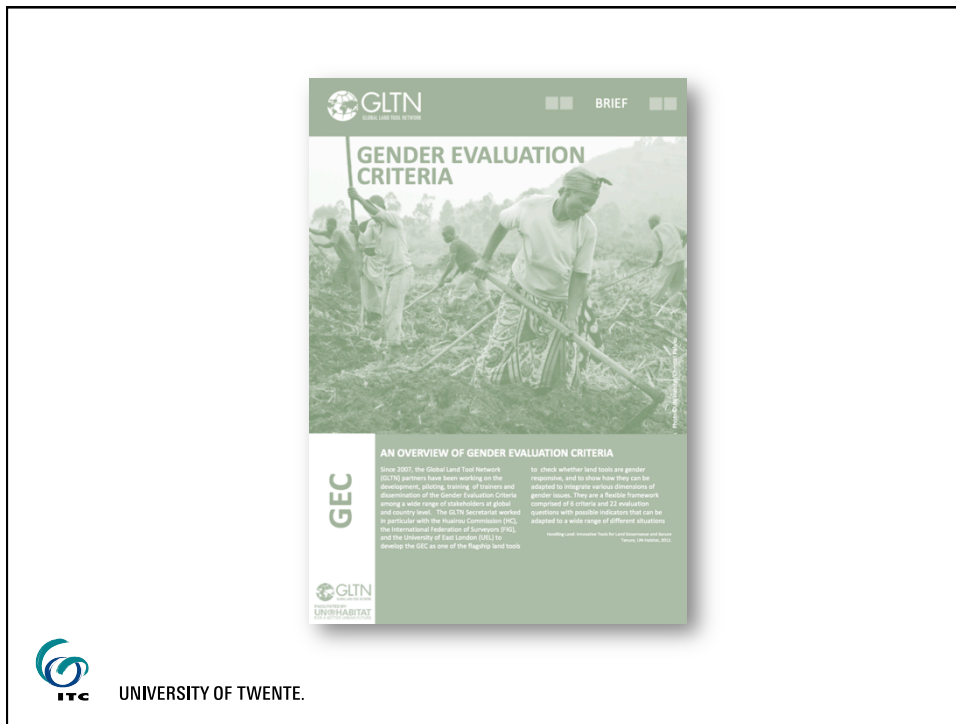
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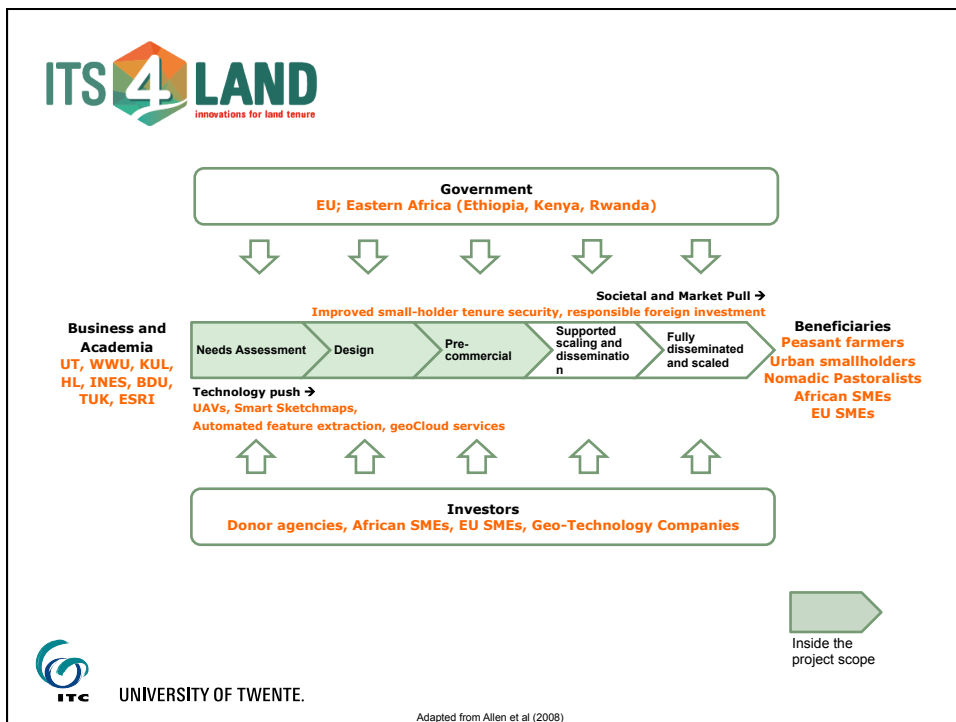
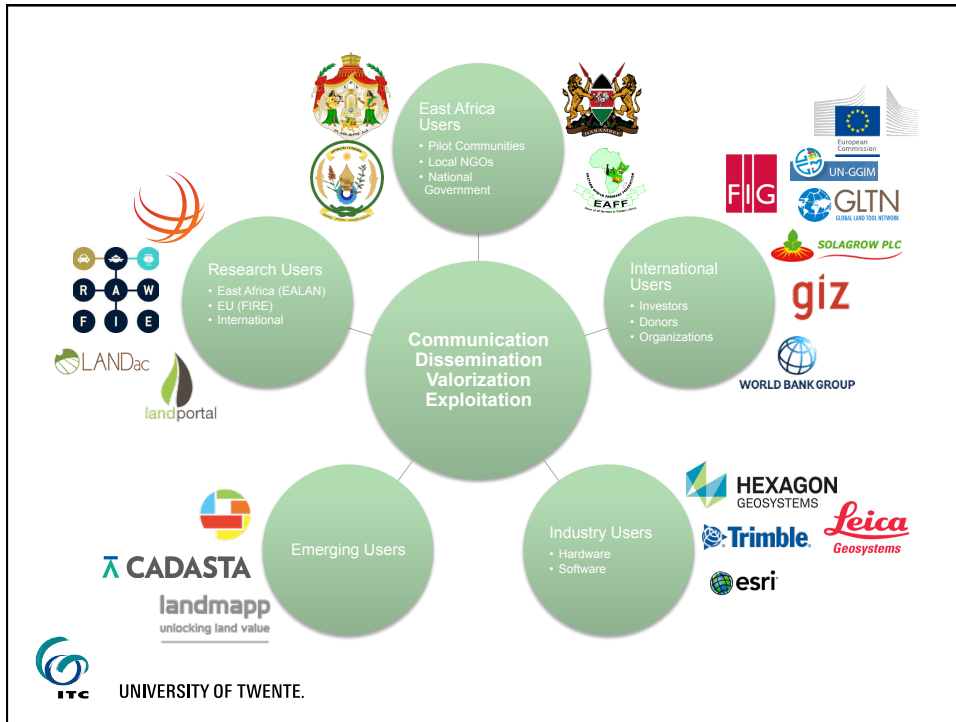


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ITS4LAND
Institutions for Land Users

Home About News Events Tools People Governance

We've kicked off

its4land officially gets underway

[AGENDA](#) [BLOG](#)

Home

We're creating seven new tools to make land rights mapping faster, cheaper, easier, and more responsible

- Get Needs**
A tool for sharing, understanding and visualising what users really need
- Draw and Make**
A tool that converts hand drawn sketches into computer-ready boundary maps
- Fly and Create**
A boutique imagery creation tool tailored for land rights mapping - anywhere, anytime

In an era where access to research funding is a highly competitive, and citizens and government demand accountability on public spending, the **continuum of innovation (KIVCM)** provides land administration researchers a reminder on how to develop innovative and applicable works – at scale – and for immediate use.

Its also another illustrative reason of the importance of FIG – bringing together professionals from public sector, private sector, academia, and civil society – in order to identify shared values, opportunities, and create project consortiums capable of innovation



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What next?



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1. document **success stories** from our field where the innovation continuum is applied
2. facilitate **partner matching** events – via FIG – for international research collaboration
3. **embed innovation** thinking and practice into surveying and geospatial education



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Thanks for your time.
Questions?

Acknowledgement: Presentation of this paper was supported by the H2020 research program, specifically the project its4land (No 687828)



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