


**Identity Crisis:**  
Challenges and Capacity Building for Next  
Generation Surveyors

Kate Fairlie, Chris McAlister, Darren Mottolini (Australia)  
Cemal Ozgur Kivilcim (Turkey)



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*"O.K., there's the sun, so that direction is 'up.'"*



## Outline

- How are Surveying and Spatial industries represented?
- 2 case studies – Australia and Turkey
- How do Young Professionals view the role of Professional bodies?
- What can and should Young Professionals do?



## Case Study Australia: *Education*

- Surveying education broken into two broad areas – Bachelor of Science or Bachelor of Engineering (*GIS, Surveying, Mine or Engineering Surveying*)
- Tertiary, TAFE
- Note we tend to exclude the planners, architects, valuers and property developers from “surveying”



## Case Study Australia: *Support*

- Each state in Australia has a representative council outlining the spatial information collection standards and use.
- Central office coordinating the promotion and involvement within the surveying and spatial professions.



## Case Study Australia: *Markets*

- What are the growth markets in Surveying?
  - *Location Based Service subscribers exponentially increasing!*
- **Information is key!**
- So what is the role of the National and State Surveying and Spatial Information bodies?



## Case Study Australia: YPs

- Aim of YP bodies to promote, represent, mentor and facilitate knowledge distribution
- Young Professional disconnect from State to National level
- **Neogeography – YP role in marketing and branding via IDENTITY & Engagement!**

How to address the declining numbers?



## Case Study Australia: Involvement

**OpenAustralia Hackfest**

Sydney, 7-8 November

**mashup Edition**  
AUSTRALIA



**government 2.0**  
**taskforce**



**apps4nsw Public Competition**



## Case Study Australia: Standards



## Case Study Turkey: *Market*

- Surveying is a key discipline in developing a modern society
- Employment affected by economic crisis



## Case Study Turkey: *Education*

- Impossible to agree on a department name!
- 21 Universities offer relevant courses
- Mixed Accreditation
- Quality of Education is affected by missing infrastructure



## Case Study Turkey: *YPs*

- Turkish Chamber of Surveyors and Cadastre Engineers includes student membership
- Genç Haritacılar Günleri!
- Organisations to contribute to international interaction and streamlined accreditation





## FIG Young Surveyors Network

# Leverage



## FIG YSN: Linking regions

- Document YP processes and **engage**.
- Streamline **identity**
- **Promote** young surveyors; **represent** young surveyors; and facilitate a global **network** of young surveyors.



