

# From Land Surveying to Dragon Boat Race

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# Our Discussion Topic

- \* Why do we conduct community service learning project to Dragon boat race?
- \* How do we seek opportunity from general public?
- \* How do we encourage students to do it?
- \* What is our role?
- \* What are the outcomes?

# Why do we conduct community service learning project to Dragon boat race?



- \* PolyU, LSGI

- \* To nurture professional land surveyors

- \* Surveying Subjects equip LSGI students with different technical skills

- \* From instruments operation to spatial data analysis

- \* From mapping field data to spatial data management in construction project

- \* Gain field experience in practice and field scheme with simulated situations

- \* Work Integrated Project provides opportunity for students to acquire hands-on experience in Surveying Industry

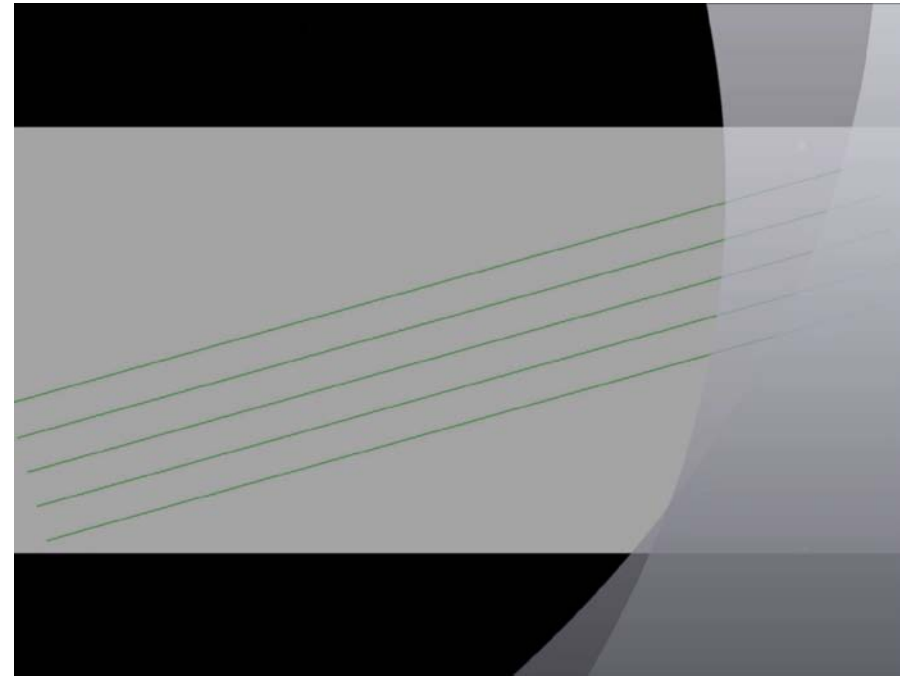
# Why do we conduct community service learning project to Dragon boat race?

- \* Serving the community with Surveying knowledge not only to Surveying Industry
- \* Stimulate interest and satisfaction in taking up the challenging
- \* Easy dialogue with traditional festival
- \* Manageable challenge
- \* Affordable duration



# How do we seek opportunity from general public?

- \* Understanding existing practices
  - \* Celebration Vs. Sense of Anticlimax
- \* Risk assessment to students and clients
- \* Initiate cooperation opportunity
- \* Responsible to General Public



# How do we encourage students to do it?

- \* New attempt for surveying students
- \* Challenge to work with fishermen directly
  - \* Need to convey Surveying concepts to fishermen
  - \* Fishermen did not belong to surveying industry
  - \* Cannot communicate using technical jargons
- \* Submit output to General Public directly
  - \* Visual Impact from both organizing committee, spectators and Live TV broadcast
- \* Work under pressure
  - \* Tight schedule



# What is our role?



## \* Students

- \* To Learn, to apply for the needs of the Public

## \* Teachers

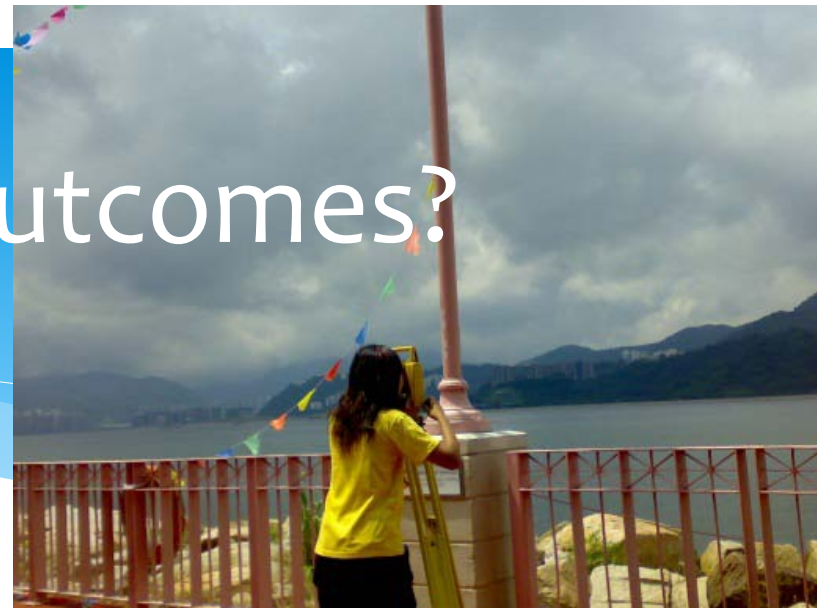
- \* University Representative
- \* Responsible Person
- \* Risk Management
- \* Transitional Role

From	To
Project Initiator	Project Observer
Facilitator	Participant
Team Leader	Team Member



# What are the outcomes?

- \* Besides
  - \* Gaining experience - technical skills, leadership
  - \* Better employment rate
- \* Students also got
  - \* Competence of applying their learning outcome
  - \* Confidence in facing up to challenges
  - \* Surveying skills not only to be applied to mapping world
  - \* Appreciation from beneficiary
  - \* Recognition by University





# They also got

- \* Communication with fishermen
- \* Friendship with fishermen
- \* Understanding of fishermen life style
- \* Wisdom from fishermen and environment
- \* Motivation to extend their service



# How do we measure their outcomes?

- \* Project proposal
- \* Mock up measurement rehearsal
- \* Students reflection submission
- \* Beneficiary feedback
- \* University Community Service Award application
- \* University Annual Community Service showcase
- \* Employment survey after graduation

# Thank you

You are welcome to discuss with us