How to Start a Research Work

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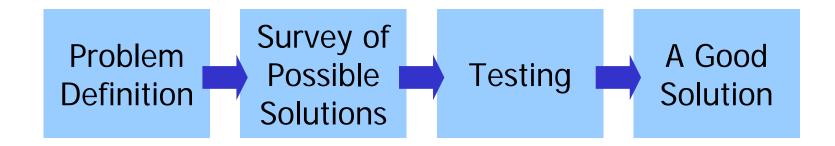
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Flows for Problem Solving

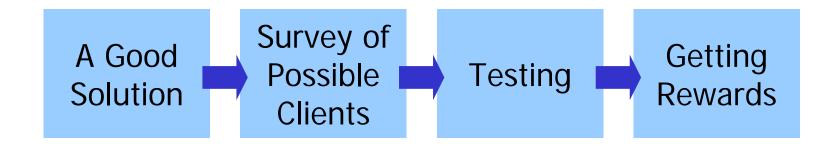
To start with a specific problem ...





Flows for Selling

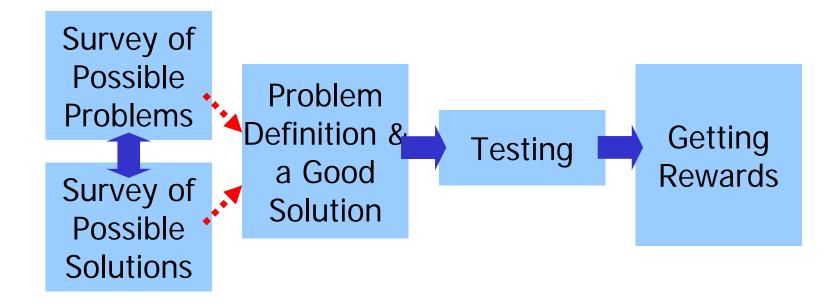
To start with a specific solution ...





Flows for a Research Work

To start with nothing :(





Features of a Research Work

- Long long way of the survey process
 - Boring & frustrating
 - Self-service
- Be optimistic! Thus, as time goes by ...
 - Everything will be ready! :)



Looking for Research Ideas

- Paper Surveying
 - Grab/Read recent & related conference papers
 - What are those conferences?
 - Where can I find those papers?
 - How many papers should I read?
 - Maintain your own paper list
- Project Execution
 - Ideas come from the problems encountered in the project implementation
 - A usual way for a master thesis



Thesis Preparation

- Choose an appropriate topic
 - Scope: paper length, # of reference entries
 - Potential issues on the CFP (Call for Papers)
- Selling point(s)
 - (To people without much background knowledge) Can you describe the ideas behind your own work in 3~5 minutes?
 - (To colleagues) Can you illustrate details with more than 30 minutes?



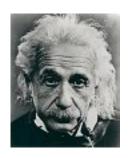
Thesis Preparation (cont'd)

- 1~3 selling points are quite enough
 - Since they are distinguishing features!
- Contrary thinking
 - To get up early ...
 - Plagiarism
 - Impossible ⇒ I'm possible



自我激勵

- Not everything that can be counted counts, and not everything that counts can be counted.
 - Albert Einstein



不是每一件數得清楚的事情都是有價值的,也不是每一件有價值的事情都數得清楚。



自我解嘲

There is nothing right in your left brain, and nothing left in your right brain.

