

Workshop on idea refinement

María Menéndez Blanco

Cristina Core

Idea refinement (1h)

- Discuss about the design challenges
 - Be critical, reflective and realistic
 - Anything to add to stakeholders, known info, needed info?
- Select **one** design challenge
- Think about activities to gather the needed information (observations, talk with people, search on the internet...)
- Use the back of the cardboard

How are we proceeding?

	Design Challenge	Stakeholders	Information known	Information needed	Activities
#1	Improve bus 5 service from Trento to Povo	Passengers (students, others), Trentino trasporti (bus drivers, administration)	<ul style="list-style-type: none"> - Buses are very full in the morning - Students share the bus with other passengers 	<ul style="list-style-type: none"> - How many bus drivers are there? - When is the time range when the buses are fuller? 	<ul style="list-style-type: none"> - Search for data on the internet - Talk with bus drivers - Talk with other students - Observe buses
#2				

Understand the design problem from all stakeholders' point of view



Critical thinking (1hour)

- Feedback from other groups:
 - How relevant is the challenge for the community?
 - Which is the contribution?
 - Are there more stakeholders involved?
 - Can you add something to known information?
 - Is there more information needed?
 - Suggestion on how/where gather data about the context

From today till next workshop

- Field study:
 - Observations
 - Search on the Internet, newspapers
 - Talk with people in the field
- **Document your design process!!** (take pictures, bring a notebook, write down relevant info)
- Iterate on the design challenge
 - Refine the design challenge
 - Complete the list of stakeholders
 - *Needed information becomes known information*
 - Discover more *needed information*

Questions?

menendez@disi.unitn.it