

2014



INTRODUCTION

#THEPort14

24. Sept. 2014 - 21:00 CEST

Pier27



2014

THE Port

unite innovators · impact future · act today



THANK YOU!

- For all the work you put in your application, 90 applicants made it to 2nd round with video interviews
- 35 participants and 21 mentors (mostly local)
- How we assembled teams: interdisciplinary, intercultural, bring you away a little from your comfort zone
- Everybody is busy - this is a spare time project for all of us - but a simple “I have no time this week” email allows others to continue and not to ‘spend time’ waiting for your feedback

WHAT WE TRY ...

- ... is an experiment - at least in this special form at CERN
- ... is crazy - but don't worry we are experts on that
- the goal of the 3 day final is to come up with a **touchable / tangible prototype** that shows the working principle - not just a concept, presentation or idea
- the goal of the preparation phase is to **identify** first ideas, main specifications and requirements and most important: **expertise and material** that will allow you an **effective and efficient work** during the 3 days - workspace should help to collect and distribute information as easy as possible
- **think big - and think out of the box**
- fun, fun and fun

6 WEEKS PREPARATION TIME

1. till 24th Sep. - INTRODUCTION: Team, Topic, How to decide?, Questions & answers
 2. till 1st Oct. - STATEMENT OF WORK: Topic experts, Requirements & specifications
 3. till 8th Oct. - WISH-LIST: What would you like to have for the 3 day final?
 4. till 15th Oct. - MILESTONE TO BE DECIDED TOGETHER
 5. till 22nd Oct. - MILESTONE TO BE DECIDED TOGETHER
 6. till 29th Oct. - MILESTONE TO BE DECIDED TOGETHER
- 30th Oct. - Arrival and warmup day
 - 31st Oct. - 2 Nov. - 3 day hackathon final at CERN

TODAYS AGENDA

- INTRODUCTION: this is it right now
- TEAM: introduce yourself in 1 minute
- TOPIC: most important details about demarcation
- HOW TO DECIDE?: agree on a strategy
- TEAM NAME: how do you want to be called
- QUESTIONS & ANSWERS: what is not yet clear

COACHES

- Support you in all questions and issues you have
- Facilitate, but do not lead the teams: this is your task!
- Cecile Lapoire is a physicist working on the ATLAS pixel detector, curious about art, human beings, life, universe, etc.
- Karolos Potamianos is a physicist and engineer working the ATLAS pixel detector and data analysis. He is interested in art, society, technology and more.



Cecile



Karolos

TEAM

Charles

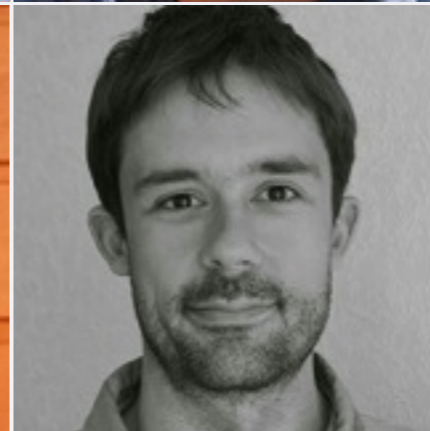
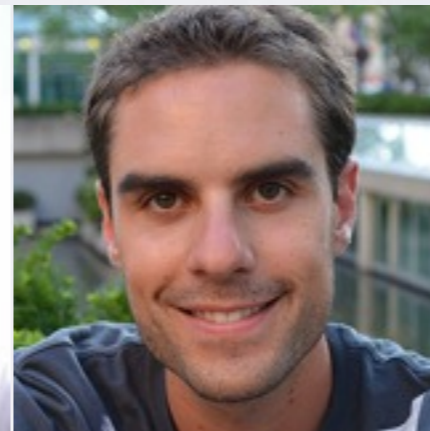
Cristina

Jennifer

Javier

Gayane

Miganoush



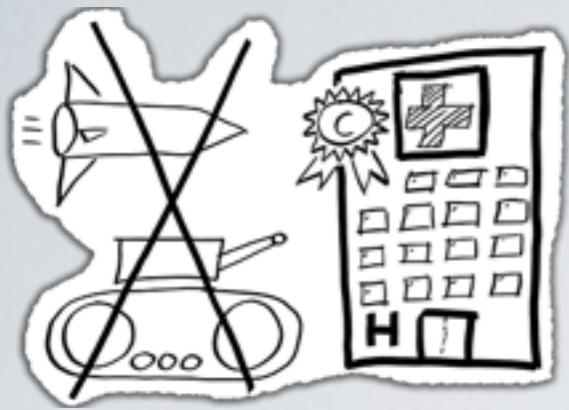
Oliver

Iacopo

Frederic

Geoffray

Simon



TOPIC

The conflict zone humanitarian demarcation certificate

- Mis-identification of potential military targets is a major source of collateral damage and leaves no safe place to the populations. Hospitals and other humanitarian institutions can benefit from being safely tagged as such by a certificate that can not be copied or moved, and therefore be safer from bombing.
- A possible implementation could be a QR-type of code implementing public/private keys and including the building's location. The tags should be easy to read by means of satellites, airplanes or forces on the ground. The certificate would be backed by an international humanitarian organization.
- A method to tag moving vehicles would also be interesting!

HOW TO DECIDE?

Which strategy will you use to to make quick and efficient decisions? Thinking and deciding about it now will save you a lot of time later.

- For example: a majority voting with veto right for experts, decisions to be taken will be announced on the mailing list with a 2-3 day deadline

WHAT IS YOUR NAME?

Using your strategy, decide in 10 minutes what your team name will be.

- You should agree on a name till 24th Sep.
(24h more hours if no consensus is reached)



QUESTIONS?

... and hopefully we find some answers!

FOR NEXT TIME

Statement of Work

- For making it a bit more systematic and traceable what you are going to achieve in the next weeks, your next milestones will be to write a so-called **Statement of Work**, a jointly set up document consisting of not more than a short paragraph (3-4 sentences) that states what you intend to do in the next weeks. This will be one of the most important milestones before the hackathon and will require a bit of research and coordination from your side. In other words, we will ask you to specify a more detailed path that you have chosen to follow given the coarse requirements mentioned before.
- The Statement of Work can be extended with a list of **basic requirements and specifications**

GETTING READY

