



**ANSAITSE OPINTOPISTEITÄ OSALLISTUMALLA AVOIMEN DATAN KOODAUS-JA IDEOINTIVIIKONLOPPUUN
EARN CREDITS THROUGH PARTICIPATION IN THE OPEN DATA BRAINSTORMING AND CODING WEEKEND!!**

BOOST OPEN DATA HACKATHON

<http://paikkatietokeskus.lounaispaikka.fi/fi/hackathon/>

Date: Friday 19th September – Sunday 21st September 2013
Venue: Boost Turku facilities, Electrocity, Tykistökatu 4 b, Turku

Have you ever been wondering what kind of data exists around your home region and how could you access and benefit from it? Lounaispaikka network consisting of different regional organisations is opening large amount of data for public use – for any use. What could be a better way to learn what is out there than participating in the Boost Open Data Hackathon!

Boost Open Data Hackathon 2014 invites all open data enthusiasts for a weekend full of open data, innovations, coding, visualization and brainstorming. Boost Open Data Hackathon has three focuses: open data, open source technologies and geographical information.

The main idea of the hackathon is to create new ideas, services, apps, visualizations etc. based on open data. *Theme of the Boost Open Data Hackathon 2014 is Baltic Sea* and we wish that all the ideas and solutions could be related to this valuable geographical region.

The best idea / solution invented during the weekend will be rewarded on Sunday. We recommend that this year all the participants join also Apps4Lounais-Suomi competition. There you can win prizes up to 5000€ and more! [More about the Apps4Finland and Lounais-Suomi competition.](#)

What is a hackathon?

The idea is to develop a prototype of software in collaborative teams during 48 hours based on open data concerning Lounais-Suomi region and/or Baltic Sea. At the end of the event, the jury selects the winner and the runner ups and they will all be rewarded with excellent prizes that will be declared later. Collaborative teams can be of size from 1 to 3 people. There will also be coaches helping you out with the ideas and challenges, which you may face during the weekend.

I want to participate but I don't know anything about hacking. What can I do?

This is a collaborative event and teams benefit from different skills and knowledge. So don't hesitate to take part. Boost Open Data Hackathon also includes a competition for best ideas around open data applications. So if have interests around open data and geographical information, feel free to join! The best ideas will also be generously rewarded!

How can I join?

Register to the event at Eventbrite and show up with your laptop! Hackathons are a great way to effectively acquire knowledge of new technologies! Something that is very valuable in the job market. <https://www.eventbrite.com/e/boost-open-data-hackathon-tickets-12648934303>

How to earn credits at UTU:

Department of Information Technology - TKO_2023 Laboratory Exercise (bachelor studies): From 2-3 study points depending on the scale of your work. In addition to participating in the hackathon students must document and demonstrate their prototype in a separate demo event (concerning prototype's features and technical execution). Presentation about 20-30 min. Master students can earn the same amount of study points under Capstone-entity or under the thematic area Location-based information and open data by completing the work with further assignments to TKO_2027 Exercise project (5 study points). Contact Ville Leppänen (IT department) for further instructions.

Department of Geography and Geology: students can earn study points by participating both in the hackathon and the Apps4Lounais-Suomi brainstorming event on September 3rd at 14-16 (Panimoravintola Koulu). Study points are registered under optional courses for specialization in Geography, 2 study points. Earning the study points requires participation in the info event, creating an idea for applying open data at the hackathon and writing a report. Sign-up for Niina Käyhkö (Geography Section) and receive further instructions.



Hackathon schedule (subject to possible changes):

Pre-event related to Apps competition:

Wednesday 3.9.2014 (Panimoravintola Koulu)

Apps4 Lounais-Suomi competition brainstorming event programme and registration at <http://www.eventbrite.com/e/tyopaja-apps4lounais-suomi-kisaan-tickets-12846527309>

Friday 19.9.2014 (Boost Turku, Electrocity)

17:00 Open sign-in (all participants/teams must sign in)

18:00 Opening statements and practicalities. Presenting the organisers. (Boost Turku, Lounaispaikka)

18:15 Hackathon introduction

- Competition guidelines

- Introduction to the open data available

- Quick Tips for developing software for open data (e.g. map and geospatial solutions) & Quick tips for applying open data

19:00 Lets go out for snacks and drinks and start having ideas!

Saturday 20.9.2014

10:00 Doors open and the hacking continues

11:30 Lunch (Lounaispaikka offers)

15:00 Possible mid-hackathon presentations

18:00 Pizza & drinks (Lounaispaikka offers)

Sunday 21.9.2014

10:00 Doors open and the hacking continues

11.30 Lunch (Lounaispaikka offers)

14:00 Demo time

16:00 Prizes are awarded by the Grand Jury of Destiny