



ERICSSON NIKOLA TESLA SUMMER CAMP 2013

- INTRODUCTION -

WHAT IS SUMMER CAMP?



SUMMER WORKSHOP
FOR SENIOR STUDENTS

TEAMS SOLVE REAL
INDUSTRIAL PROBLEMS

WORK 5 WEEKS IN
REAL ENVIRONMENT

EXPECTED RESULT:
PROBLEM SOLUTION



SUMMER CAMP HISTORY



SUMMER CAMP HISTORY



2001

ERICSSON NIKOLA TESLA SUMMER CAMP ESTABLISHED IN COOPERATION WITH UNIVERSITY OF ZAGREB (FER)

UNIVERSITY OF SPLIT (FESB) JOINED SUMMER CAMP

2008

2009

STUDENTS ARE ELIGIBLE FOR 7 ECTS

SUMMER CAMP BECOMES INTERNATIONAL

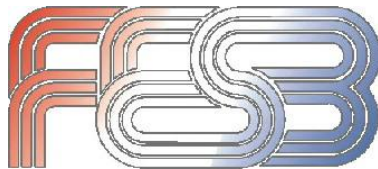
2010

2011

HIGHEST NUMBER PARTICIPANTS EVER. NEW INSTITUTIONS

EVEN MORE PARTICIPANT, NEW INSTITUTIONS

2012



SUMMER CAMP HISTORY



SUMMER CAMP 2001

Mobility in Advanced Networked Architectures
32 students, 12 mentors

SUMMER CAMP 2002

Mobility in Advanced Networked Architectures
34 students, 15 mentors

SUMMER CAMP 2003

Agents and Visualization Technology
9 students, 11 mentors

SUMMER CAMP 2004

Exploring ICT Frontiers: Agents, QoS and Distributed Computing
14 students, 15 mentors

SUMMER CAMP 2005

Exploring ICT Frontiers: Agents, QoS and Distributed Computing
14 students, 15 mentors

SUMMER CAMP 2006

One step ahead: Advanced applications and network support functions
17 students, 22 mentors

SUMMER CAMP 2007

New Generation Network Applications & Protocols
21 students, 18 mentors

SUMMER CAMP 2008

Enabling Technologies and Methods for Next Generation Services
38 students, 24 mentors

SUMMER CAMP 2009

e-Health and beyond
40 students, 26 mentors

SUMMER CAMP 2010

In use tomorrow: Advanced applications and useful demos
40 students, 22 mentors

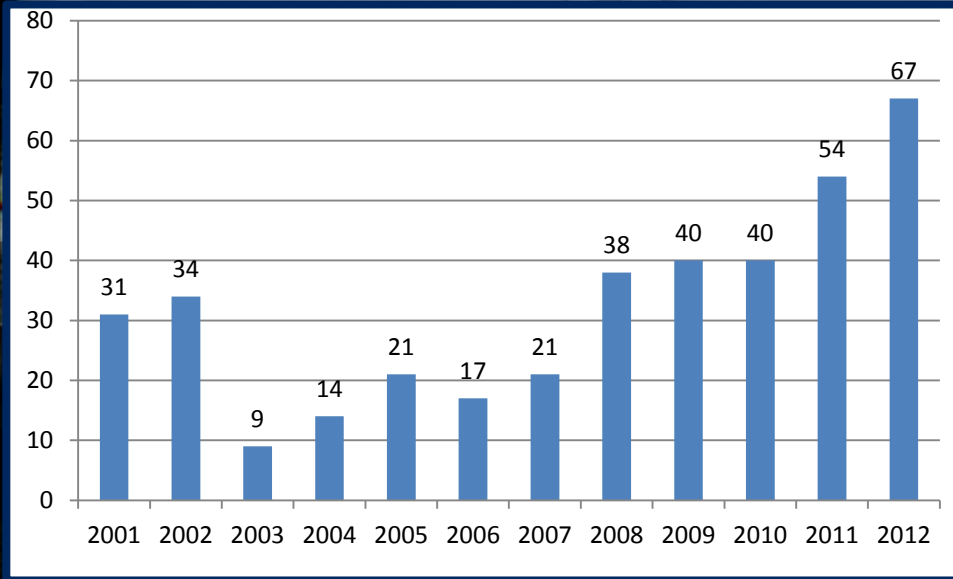
SUMMER CAMP 2011

New challenges for the next decade
54 students, 29 mentors

SUMMER CAMP 2012

Challenges of the Networked Society
67 students, 55 mentors

SUMMER CAMP HISTORY



SUMMER CAMP 2002

Mobility in Advanced Networked Architectures
34 students, 15 mentors

SUMMER CAMP 2004

Exploring ICT Frontiers: Agents, QoS and Distributed Computing
14 students, 15 mentors

SUMMER CAMP 2006

One step ahead: Advanced applications and network support functions
17 students, 22 mentors

SUMMER CAMP 2007

New Generation Network Applications & Protocols
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SUMMER CAMP 2009

e-Health and beyond
40 students, 26 mentors

SUMMER CAMP 2011

New challenges for the next decade
54 students, 29 mentors

SUMMER CAMP 2008



SUMMER CAMP BENEFITS



Experience work in an industrial working environment
Extend their knowledge and earn some money
Add **valuable working experience** to one's CV



Enhance **relationships with industry**
Raise the quality of the education



Attract outstanding students
Address/solve some open issues
Create demos and prototype applications

SUMMER CAMP BENEFITS



[Summer Camp – Benefits for all]



WORKING ENVIRONMENT



PROJECT STEERING



SOCIAL ACTIVITIES

SOCIAL ACTIVITIES





SOCIAL ACTIVITIES




FINAL EVENT




CALL HANDLING ON IPTV

- › Project goal
 - Enable user to initiate a call from TV screen using call history through the television appearance
 - Extend already developed emulation of MTAS/IMS northbound interface
- › Project team
 - Lucija Zadrija
 - Nenad Peteh
- › Mentors
 - Sandra Perica Cvjetko (Engagement Practice ETK/OC)
 - Miran Mošmondor (R&D)

2012
ETK
SUMMER CAMP

ERICSSON 

ERICSSON 

FINAL EVENT



2017
IP LOAD BALANCER FOR EVO CONTROLLER

OUR GOAL
[Goal of concept for load balancing between 2G/3G networks]

MOTIVATION
Supporting traffic flow through a single IP address in networks in mobile network. Solution for IP load balancer on the User Plane Function (UPF).

MENTORS
[Name]
[Name]

PROJECT TEAM
[Name]
[Name]

FINAL EVENT

SUMMER CAMP 2013

VENUE

PARTICIPANTS



RAČUNARSTVO
Kvisoka škola



MŰEGYETEM 1782



Sveučilište Josipa Jurja Strossmayera u Osijeku



TOPICS
RELATED TO:

- TELECOM PRODUCTS AND SERVICES
- E-HEALTH
- SOFTWARE ENGINEERING
- MOBILE APPLICATIONS
- WEB APPLICATIONS



SC2013 - TIMELINE

SUBMISSION DEADLINE

26.04.2013 10:00

NOTIFICATION OF ACCEPTANCE

15. 05. 2013

SUMMER CAMP PART I

08. 07. – 21. 07. 2013 (2 WEEKS)

SUMMER CAMP PART II

19. 08. – 07. 09. 2013 (3 WEEKS)

FINAL PRESENTATIONS

END OF SEPTEMBER

SC2013 - INSTRUCTIONS

SUBMISSION DEADLINE

26.04.2013 10:00

SUBMISSION BY E-MAIL

mailto: Summer.Camp@ericsson.com

Subject: [Prijava za Summer Camp – FER](#)

Attachment: [CV_FamilynameName.pdf](#)
(template)

www.facebook.com/ENTSummerCamp





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