



ERICSSON

ERICSSON NIKOLA TESLA SUMMER CAMP 2014

INTRODUCTION

ERICSSON NIKOLA TESLA SUMMER CAMP



SUMMER WORKSHOP FOR
SENIOR STUDENTS

TEAMS SOLVE REAL
INDUSTRIAL PROBLEMS

WORK 5 WEEKS IN REAL
ENVIRONMENT

EXPECTED RESULT:
PROBLEM SOLUTION



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

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

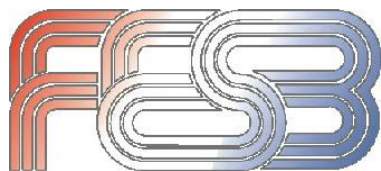
HIGHEST NUMBER PARTICIPANTS EVER. NEW INSTITUTIONS

EVEN MORE PARTICIPANTS, NEW INSTITUTIONS

2012

2013

MORE PARTICIPANTS EVER. NEW INSTITUTIONS. EXTERNAL MENTORS



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

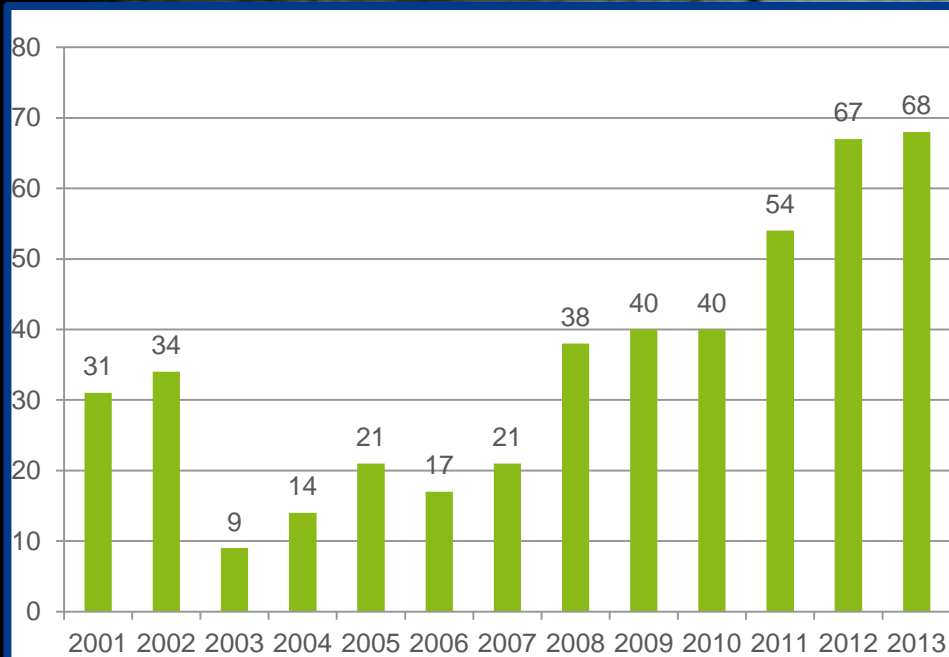
SUMMER CAMP 2011

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



New Generation Network Applications & Protocols
21 students, 18 mentors

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 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 2008

Enabling Technologies and Methods for Next-Generation Services



SUMMER CAMP 2013



44

1



2



4

2



1

12



1

68 PARTICIPANTS
33 PROJECTS

2





WORKING ENVIRONMENT



MENTORING



CHALLENGES



PROJECT STEERING





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

FINAL EVENT



2017

IP LOAD BALANCER FOR EVO CONTROLLER

OUR GOAL
[Goal to design an IP load balancer between EVO boards]

MOTIVATION
[Motivation text describing the goal and motivation]

MENTORS
[Mentor names]

PROJECT TEAM
[Team members]

SC2014 - TIMELINE

SUBMISSION DEADLINE

19.04.2014 12:00

NOTIFICATION OF ACCEPTANCE

23. 05. 2014

SUMMER CAMP PART I

14. 07. – 25. 07. 2014 (2 WEEKS)

SUMMER CAMP PART II

25. 08. – 12. 09. 2014 (3 WEEKS)

FINAL PRESENTATIONS

END OF SEPTEMBER

SC2014 - TOPICS

- Telecom networks and operators related tools
- R&D tools and prototypes
- Machine2Machine (M2M)
- IPTV
- M-commerce

SC2014 - INSTRUCTIONS

SUBMISSION DEADLINE

19.04.2014 12:00

SUBMISSION BY E-MAIL

mailto: Summer.Camp@ericsson.com

Subject: [Prijava za Summer Camp](#)

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

www.facebook.com/ENTSummerCamp





ERICSSON