



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

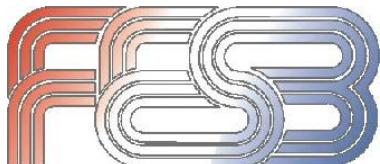
HIGHEST NUMBER PARTICIPANTS EVER. NEW INSTITUTIONS

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

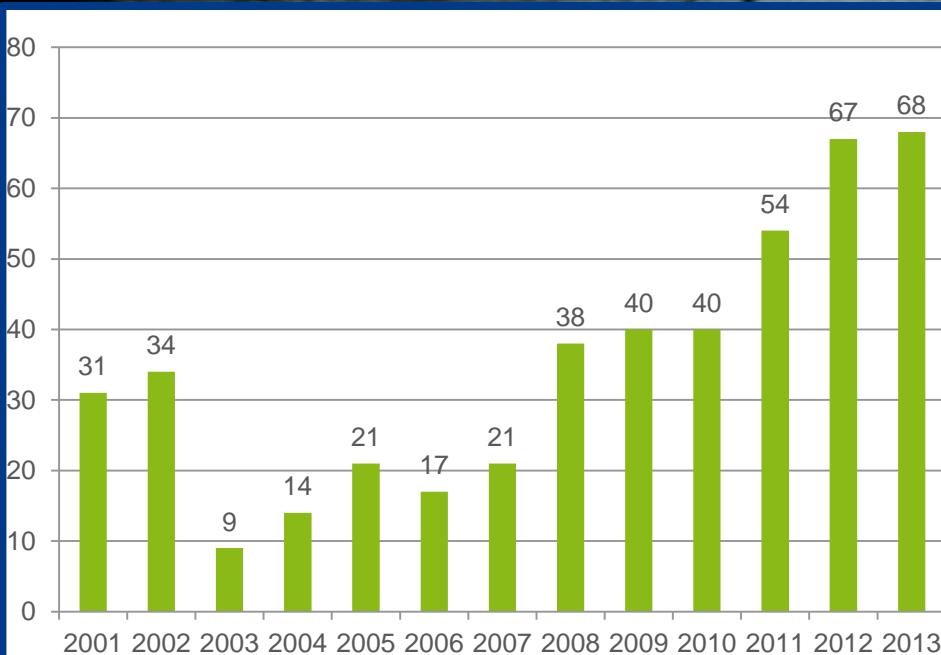
SUMMER CAMP 2011

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

Fairness Technologies and Methods for Next Generation Services



SUMMER CAMP 2013



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44



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SVEUČILIŠTE
U RIJECKI

4

PMF
MATEMATIČKI FAKULTET

2

2

ETFOŠ

ELEKTROTEHNIČKI FAKULTET OSJEK

Sveučilište Josipa Jurja Strossmayera u Osijeku

1



12

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1



2

68 PARTICIPANTS
33 PROJECTS

WORKING ENVIRONMENT



A photograph of two people working at computer monitors. A woman with short brown hair and glasses, wearing a grey cardigan over a white top, is on the left. A man with short brown hair and a beard, wearing a grey hoodie over a yellow t-shirt, is on the right. They are both looking towards the right side of the frame.

MENTORING

A close-up photograph of a young man with dark hair, wearing a blue and white vertically striped button-down shirt. He is resting his chin on his right hand, looking off to the side with a contemplative expression. His left wrist is visible, showing a brown leather strap watch with a white dial and three sub-dials. In the background, another person's head and shoulders are partially visible, suggesting a group setting like a meeting or presentation. The overall lighting is soft and natural.

CHALLENGES

A photograph showing four people in an office setting. In the foreground, a woman with long dark hair, wearing a green cardigan over a white shirt, is looking down at a computer screen. To her left, a man with glasses and a blue t-shirt is also looking at the screen. Behind them, two men are standing: one in a blue polo shirt and another in a maroon polo shirt. A large computer monitor is visible on the left side of the frame. The background shows a wall with a colorful mural and a sign that partially reads "SOLUTION".

PROJECT STEERING

A photograph of three young men playing soccer on an outdoor court. One man in a white shirt and blue shorts is in the foreground, focused on the ball. Another man in a blue Captain America t-shirt and light blue shorts is running towards him. A third man in a blue shirt is visible in the background. The court has white lines and a chain-link fence in the background.

SOCIAL ACTIVITIES

A wide-angle photograph of a large indoor event, likely a conference or exhibition. The room has a polished wooden floor and white walls. Numerous people are scattered throughout the space, engaged in conversations. In the foreground, three men are the focal point: one man in a dark suit is gesturing while speaking to two other men, one in a light shirt and tie and another in a dark suit. To the left, a small table with brochures is visible. A red sofa and a large potted plant are in the background. The overall atmosphere is professional and social.

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)

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Ericsson 2012 SUMMER CAMP

FINAL EVENT

FINAL EVENT



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

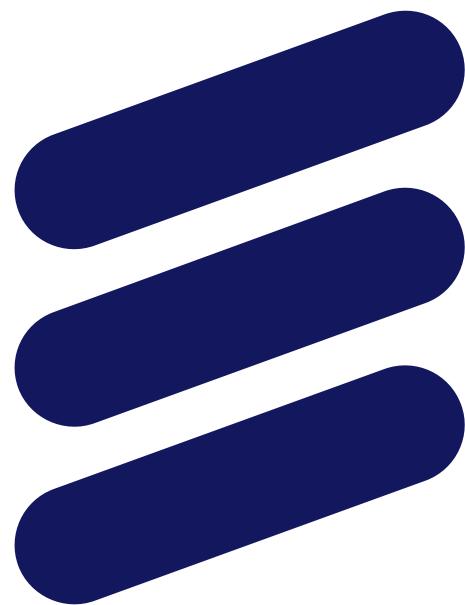
mailto: Summer.Camp@ericsson.com

Subject: Prijava za Summer Camp

Attachment: CV_FamilynameName.pdf
(template)

www.facebook.com/ENTSummerCamp





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