Interaction Design Symposium 2009
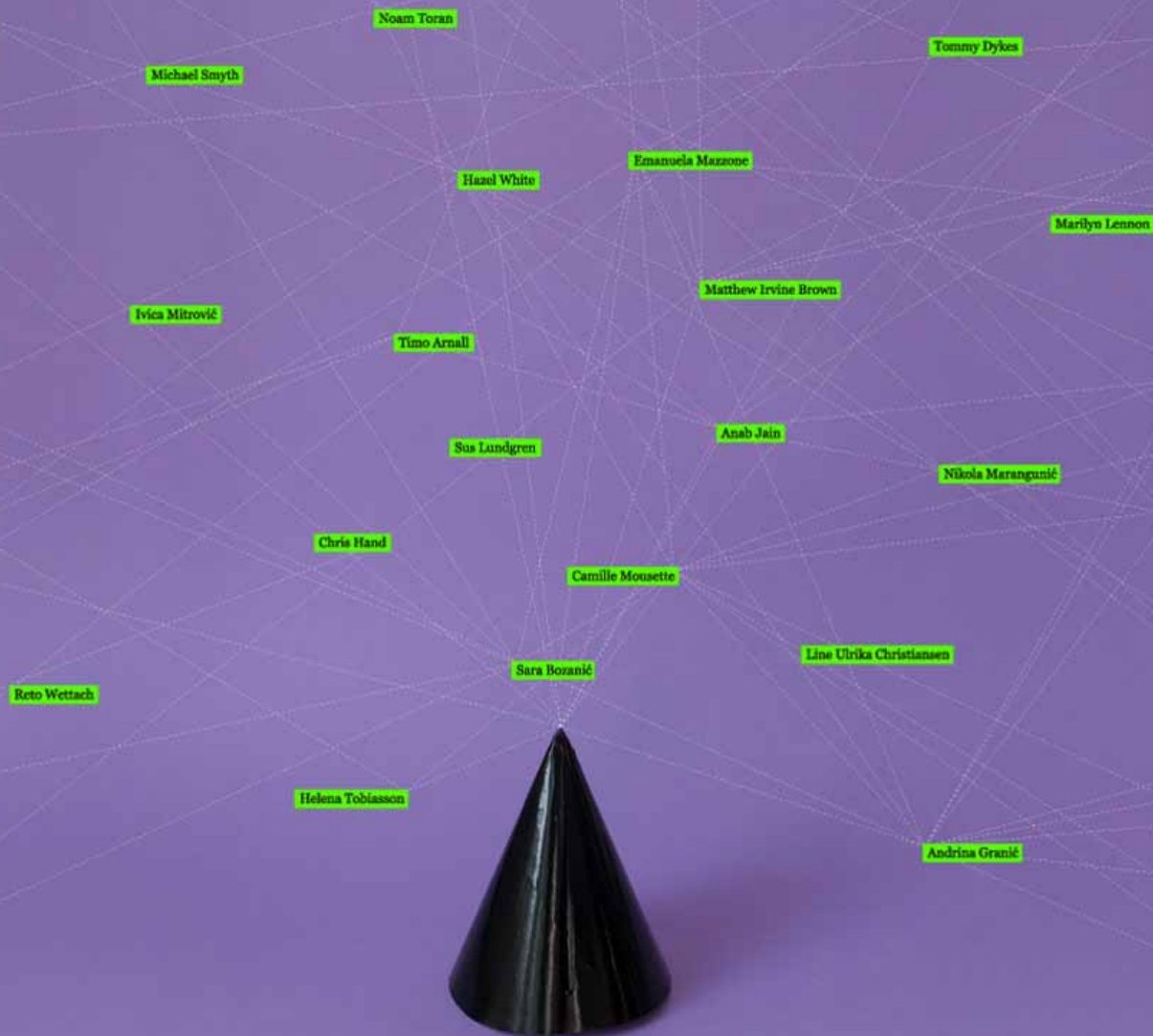
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www.umas.hr/dvk/interactions/symposium

interakcije split interactions

Noam Toran

Tommy Dykes

Michael Smyth

Emanuela Mazzone

Hazel White

Marilyn Lennon

Matthew Irvine Brown

Ivica Mitrović

Timo Arnall

Anab Jain

Sus Lundgren

Nikola Marangunić

Chris Hand

Camille Mousette

Line Ulrika Christiansen

Reto Wettach

Sara Bozanić

Helena Tobiasson

Andrina Granić

interaction design

how do we deal with yet another <u>device</u>?

how does <u>technology</u> mediate our dealings with other people?

when are such <u>mediations</u> welcome, and when are they just annoying?

how do we feel about things that think, and <u>spaces</u> that sense?

interaction design

one of the newest specializations in the field of design

related to <u>digital media</u>, and it's concerned not only with the product, but on how to design the way in which <u>users interact</u>

highly <u>multidisciplinary</u> field

design (graphical, product and interface), psychology, sociology, communication science, anthropology, computer science, engineering, information and communication technologies, architecture and art

interaction design

designing interactions

(NOT design in interactive media)

Interaction
Design
Symposium
2009

RESEARCH AND EDUCATION

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symposium

aim of the event:

- to discuss state of the art in the field its relation to education practice

- to establish new networking possibilities for the future projects and collaborations

- to provide the focus not evident within the traditional disciplines

**Interaction
Design
Symposium
2009**

RESEARCH AND EDUCATION

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University of Split

organised by

Ivica Mitrović
Department of Visual Communications Design
Arts Academy, University of Split

Dr. Michael Smyth
Centre for Interaction Design
Edinburgh Napier University

Rosana Besednik
British Council Croatia

**Interaction
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2009**

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University of Split**

supported by

**BRITISH
COUNCIL**

British Council
International Networking for Young Scientists
programme

University of Split

Interaction Design Symposium 2009

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University of Split

host

Department of Visual Communications Design

Arts Academy

University of Split

**Interaction
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2009**

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participants

young practitioners and researchers from the fields of
art, architecture and design who share a common
desire to exploit the latest computing technologies and
interactive techniques in their creative practice

interakcijesplitinteractions

Michael Smyth (Napier University, Edinburgh)

Noam Toran (Royal College of Art, London)

Emanuela Mazzone (University of Central Lancashire, Preston)

Hazel White (University of Dundee, Dundee)

Tommy Dykes (Napier University, Edinburgh)

Chris Hand (Napier University, Edinburgh)

Anab Jain (Nokia Design / Superflux, London)

Matthew Irvine Brown (Last.fm, London)

Marilyn Lennon (Limerick School of Art and Design, Limerick)

Helena Tobiasson (Royal Institute of Technology, Stockholm)

Sus Lundgren (Chalmers University of Technology, Gothenburg)

Timo Arnall (elasticspace.com, Oslo)

Line Ulrika Christiansen (Id-Lab, Milano)

Sara Bozanić (Sonce.net, Ljubljana)

Reto Wettach (University of Applied Sciences, Potsdam)

Camille Mousette (Umea University, Umea)

Andrina Granić (University of Split, Split)

Nikola Marangunić (University of Split, Split)

Ivica Mitrović (University of Split, Split)

Interaction Design Symposium 2009

RESEARCH AND EDUCATION

19 and 20 March 2009

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program

presentations (open session)

<u>9:00 - 9:30</u>
opening and introduction
Ivica Mitrović/Michael Smyth, BC and Academy

<u>9:30 - 10:30</u>
Hazel White, Camille Mousette,
Matthew Irvine Brown, Anab Jain

<u>10:30 - 11:00</u>
coffee break

program

presentations (open session)

11:00 - 12:30
Michael Smyth, Emanuela Mazzone, Sus Lundgren,
Line Ulrika Christiansen, Reto Wettach

12:30 - 13:00
coffee break

13:00 - 14:00
Noam Toran, Tommy Dykes,
Helena Tobiasson, Sara Bozanić

14:00 - 15:00
Marilyn Lennon, Chris Hand, Andrina Granić,
Nikola Marangunić, Timo Arnall

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program

presentations (open session)

aim (participants):

present our work and experience

aim (audience):

introduction to interaction design practice

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program

discussion (closed session)

16:00 - 20:00

round table discussion
(moderator Michael Smyth)

- to discuss state of the art in the field its relation to
education practice

- to establish new networking possibilities for the
future projects and collaborations

interaction design at arts academy

history

activities

educational practice

croatian context

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interakcije split interactions

interaction design at arts academy

2001

Designing for Communities
An Interaction Summerschool

i3 european research project (FP5)

Interaction Institute Ivrea
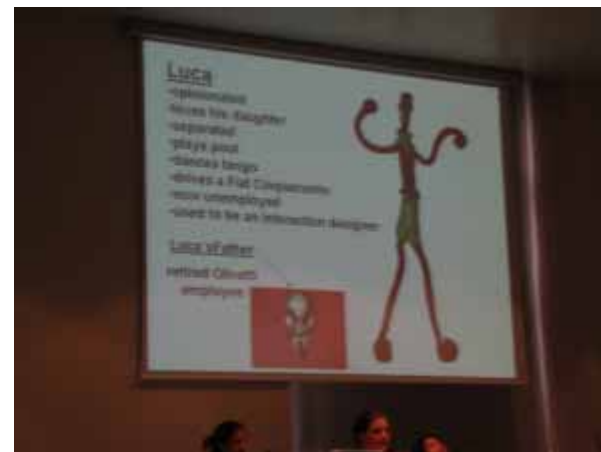
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interaction design at arts academy

2001-2004

croatia

Inga Tomić-Koludrović, Mirko Petrić, Ivica Mitrović
sociology / communication / design
perspective

Vlado Glavinić, Andrina Granić
computer science perspective

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interaction design at arts academy

2003 - 2006

CONVIVIO

THE EUROPEAN NETWORK FOR HUMAN-CENTERED DESIGN OF INTERACTIVE TECHNOLOGIES

"thematic network of researchers and practitioners
from many backgrounds (computer science, human
sciences, design, business) developing a broad
discipline of human-centered design of digital systems
for everyday life"

Interaction Design Symposium 2009

convivio summer schools

Yngve Sundblad
Royal Institute of Technology, Stockholm

Riccardo Antonini
Consorzio Roma Ricerche, Roma
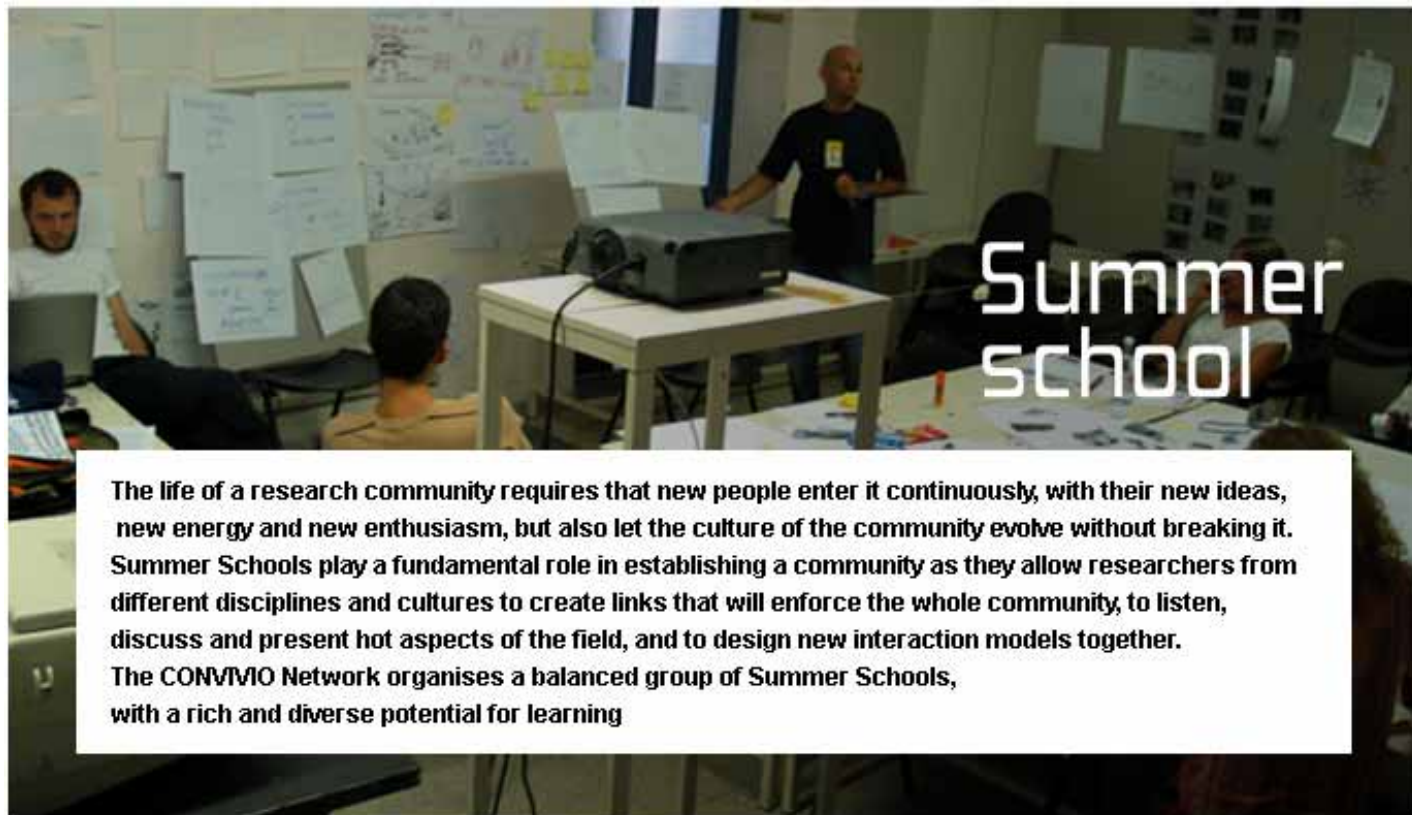
The life of a research community requires that new people enter it continuously, with their new ideas, new energy and new enthusiasm, but also let the culture of the community evolve without breaking it. Summer Schools play a fundamental role in establishing a community as they allow researchers from different disciplines and cultures to create links that will enforce the whole community, to listen, discuss and present hot aspects of the field, and to design new interaction models together. The CONVIVIO Network organises a balanced group of Summer Schools, with a rich and diverse potential for learning

Interaction Design Symposium 2009

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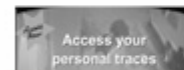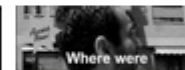Communications Design
Arts Academy
University of Split

convivio summer schools

concept

two weeks

morning lectures

ateliers

group work

multidisciplinarity

local context

Interaction Design Symposium 2009

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University of Split

convivio summer school roma 2003

digital self project

Work | About?

digital self project_
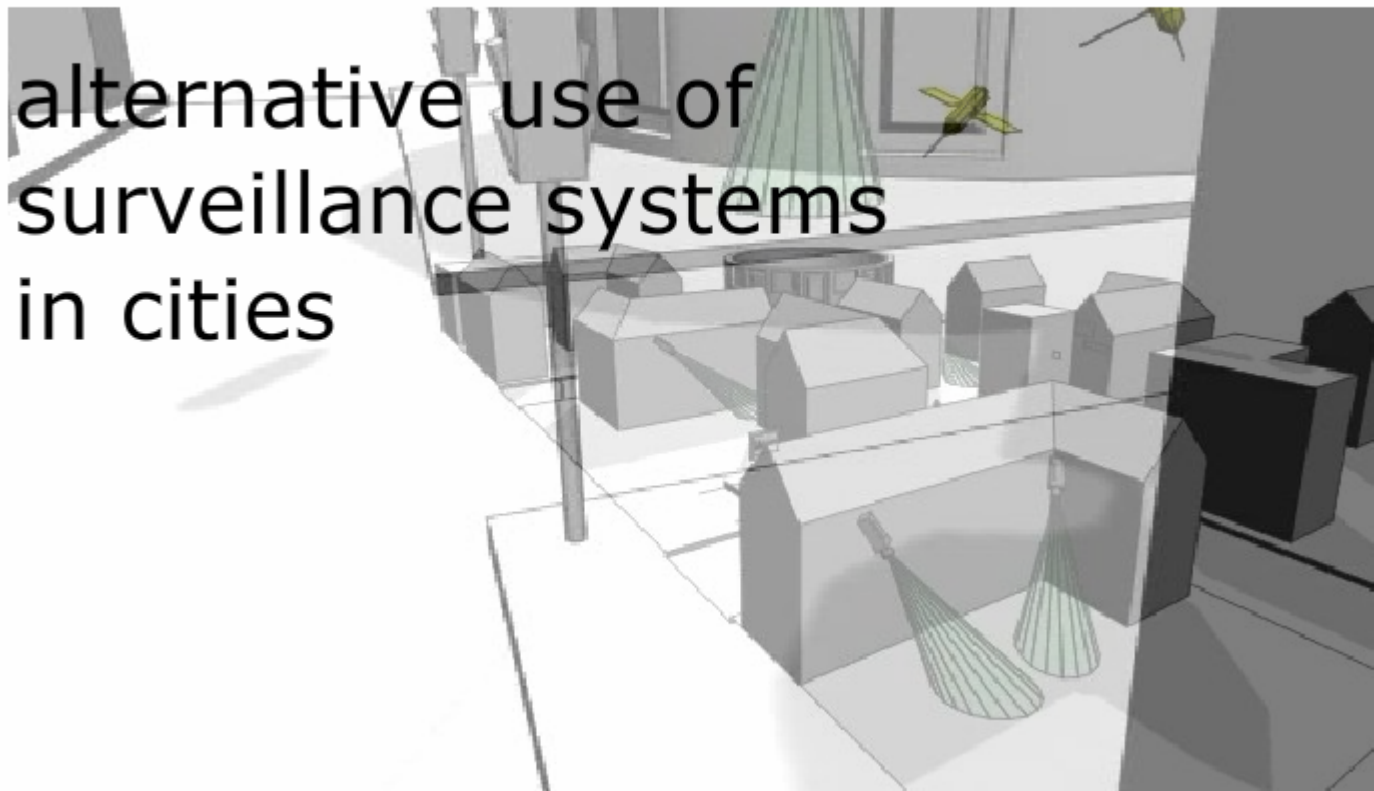
alternative use of
surveillance systems
in cities

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2009

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interakcije split interactions

convivio summer school roma 2003

digital self project

File   View   Control   Help

Work | **About?**

Introduction   The Process   Scenario 1   Scenario 2   Scenario 3   Reflections

01 02 03 04 05 06 07 08 09

digital self project

ISSUES	TRADITIONAL OPINION	OUR OPINION
Privacy	Big brother	Use it for yourself
Control	You are being controlled against your will	Indirect control, Random
Experience	Paranoia	Situational, playful
Ominous Technology	Who is watching you	Artful, Expressive, Preserving ambiguity
Observation	You are being watched	View of yourself, Share & Compare, Facilitate Interpretation

Issues extended

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Symposium
2009

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convivio summer school roma 2003

digital self project

Work | About?

Introduction   The Process   Scenario 1   Scenario 2   Scenario 3   Reflections

digital self project_

Access Now!

Access M.O.D. and refresh your memory.

M.O.D. www.memoryondemand.com

M.O.D.

Share   Model   Lost

Access your personal traces   Access your digital traces   Where were

The M.O.D commercials describe a system called memory on demand (MOD) that basically works as a spare brain. The system can be entered just like a regular atm machine and from here you can access what could be lost memories or just situations from another visual perspective.

convivio summer school split 2004

conivio summer school split 2004

44 participants

4 groups/ateliers

4 atelier leaders

10 lecturers

europe and united states

first interaction design event outside EU
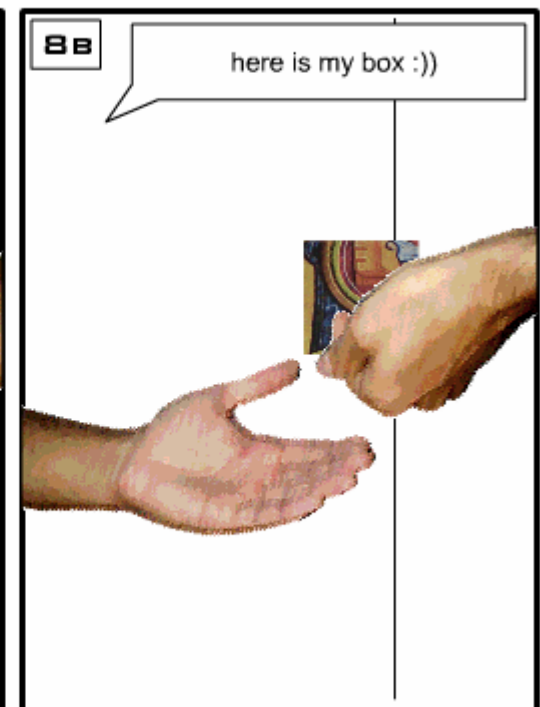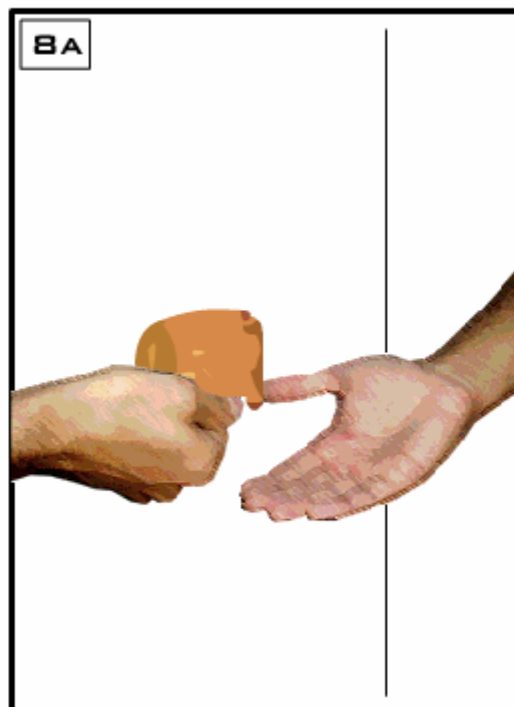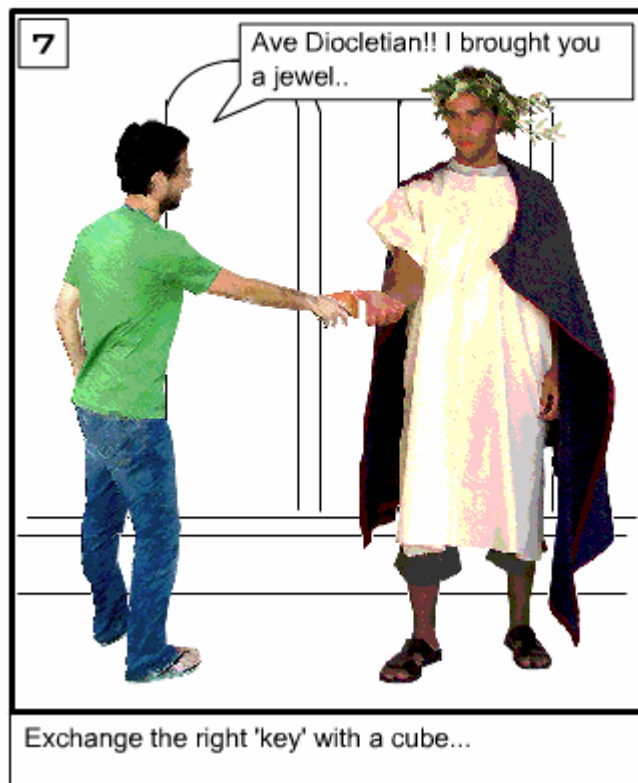
around 20 press releases

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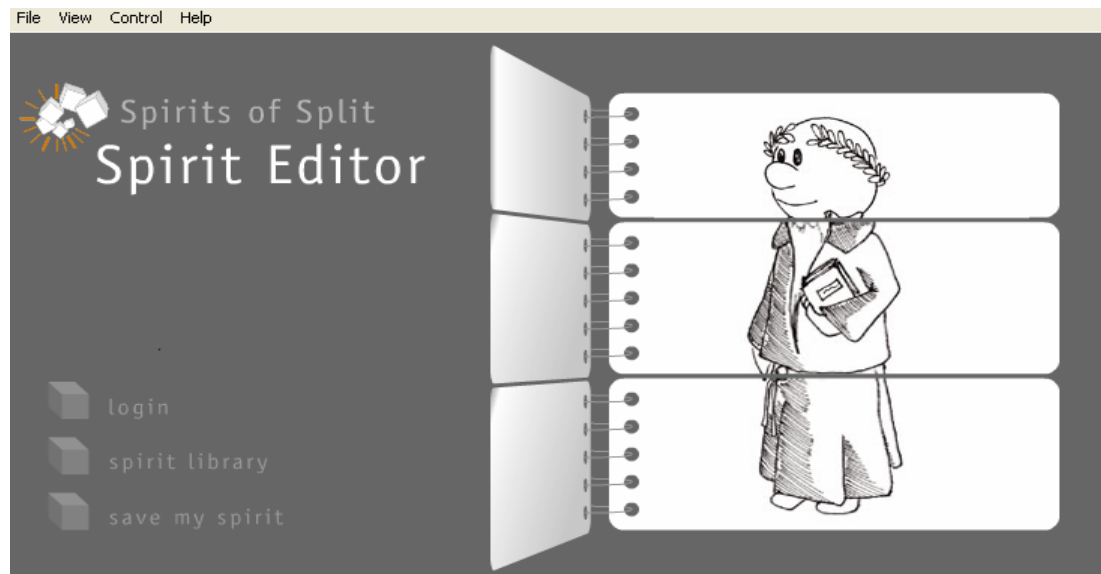Communications Design
Arts Academy
University of Split

convivio summer school split 2004

participants

design
(visual communications, product, interaction, fashion)

computer science, ICT and engineering

sociology, anthropology and psychology

communication science

architecture

new media art

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coninvio summer school split 2004

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University of Split

spirit of split, game

Spirits of Split   storyboard

The Spirits Of Split game is played in the city core...

Get the 'key' frame from the tourist office

convivio summer school split 2004

spirit of split, game

Spirits of Split — storyboard

7 — Ave Diocletian!! I brought you a jewel..
Exchange the right 'key' with a cube...

8A

8B — here is my box :))

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convivio summer school split 2004

spirit of split, game

convivio summer school split 2004

Ajmo Splite: Come on Split Tell us What You Think!
interactive installation

AJMO SPLITE!! KAŽI ŠTO MISLIŠ?!
KOLIKO JE DOBRO ORGANIZIRAN I KONTROLIRAN PLAN GRADA SPLITA?
POŠALJI NAM SMS NA 098 473 741 NEKA SE I TVOJ GLAS ČUJE!!

convivio summer school split 2004

Ajmo Splite: Come on Split Tell us What You Think!
interactive installation

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convivio summer schools

Ivrea – 2001

Roma – 2003
Split – 2004
Timisoara – 2005
Edinburgh – 2006

Bollnas – 2007

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convivio summer schools

2007

International Summer School on 'People-centred interaction design in the Convivio tradition'

Bollnas, Sweden

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'convivio' summer school bollnas 2007

The Big Five, interactive education center

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Symposium
2009

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interaction design at arts academy

2005

bologna process

first interaction design course

new media design programme

first and only in croatia

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splitinteractions workshops

one week

international atelier leaders

mix of students with different backgrounds

one broad topic

local context

full design circle

interakcije split interactions

Odsjek za dizajn vizualnih komunikacija, Umjetnička akademija, Sveučilište u Splitu, design@umas.hr, www.umas.hr/dvk10

splitinteractions workshops

goal

to make students aware of:

- multidisciplinary group work experience

- interaction design methodology

- critical and socially responsible design

- digital / new technologies state of the art

interakcijesplitinteractions

Odsjek za dizajn vizualnih komunikacija, Umjetnička akademija, Sveučilište u Splitu, design@umas.hr, www.umas.hr/dvk10

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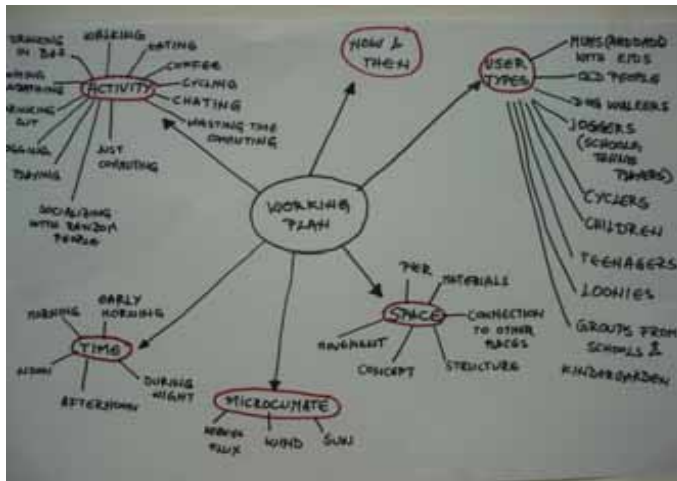Communications Design
Arts Academy
University of Split

2nd splitinteractions workshops, 2007

topic: people-centered design methodology

to introduce the user-oriented design processes in practice

Helena Tobiasson and Bjorn Thuresson
Centre for User Oriented IT Design - HCI Group
KTH, Stockholm

Victor Vina
Elisava Escola Superior de Disseny, Barcelona

Interaction Design Symposium 2009

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interakcije split interactions

2nd splitinteractions workshops, 2007

Interactive Bus Station

Interaction
Design
Symposium
2009

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Communications Design
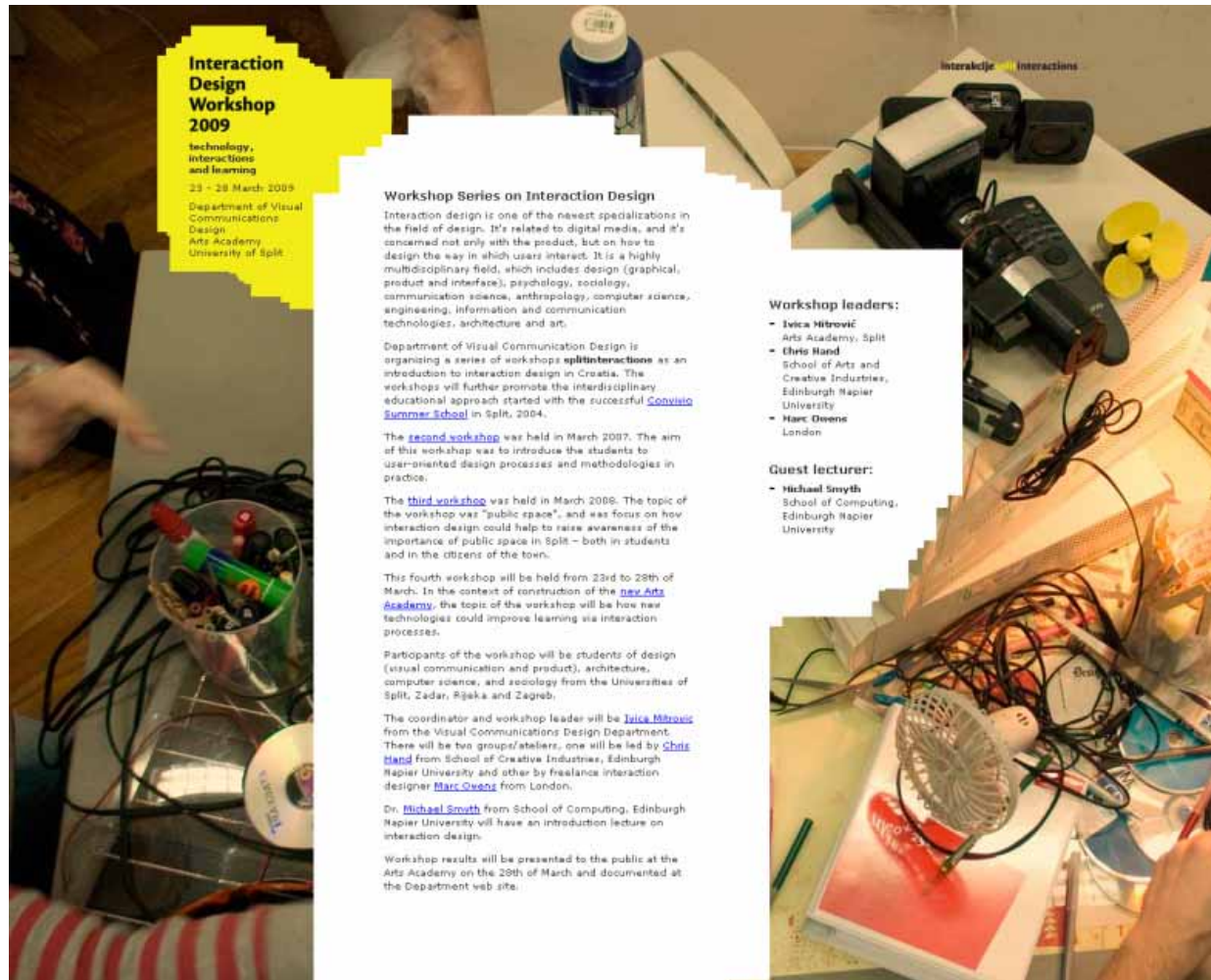Arts Academy
University of Split

interakcije split interactions

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interakcije split interactions

2nd splitinteractions workshops, 2007

Interactive Bus Station

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3rd splitinteractions workshops, 2008

topic: public space

how interaction design could help to raise awareness of the importance of public space

Marilyn Lennon
Interaction Design Centre / Limerick School of Art&Design

Gwyan Rhabyt
California State University East Bay

Miranda Veljačić / Dinko Peračić
Platforma 9.81

Srećko Horvat
Zagreb

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3rd splitinteractions workshops, 2008

Urban privacy: Un-designed playground interactive installation

3rd splitinteractions workshops, 2008

Urban privacy: Un-designed playground interactive installation

3rd splitinteractions workshops, 2008

Čiribimba
interactive installation

3rd splitinteractions workshops, 2008

Čiribimba
interactive installation

Interaction Design Symposium 2009

RESEARCH AND EDUCATION

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4th splitinteractions workshops, 2009

23 - 28 march

Interaction
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Symposium
2009

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4th splitinteractions workshops, 2009

topic: technology, interactions and learning

how new technologies could improve learning via
interaction processes

Chris Hand
School of Arts and Creative Industries
Edinburgh Napier University

Marc Owens
London

Michael Smyth
School of Computing
Edinburgh Napier University

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convivio summer school split 2004

Ajmo Splite: Come on Split Tell us What You Think!
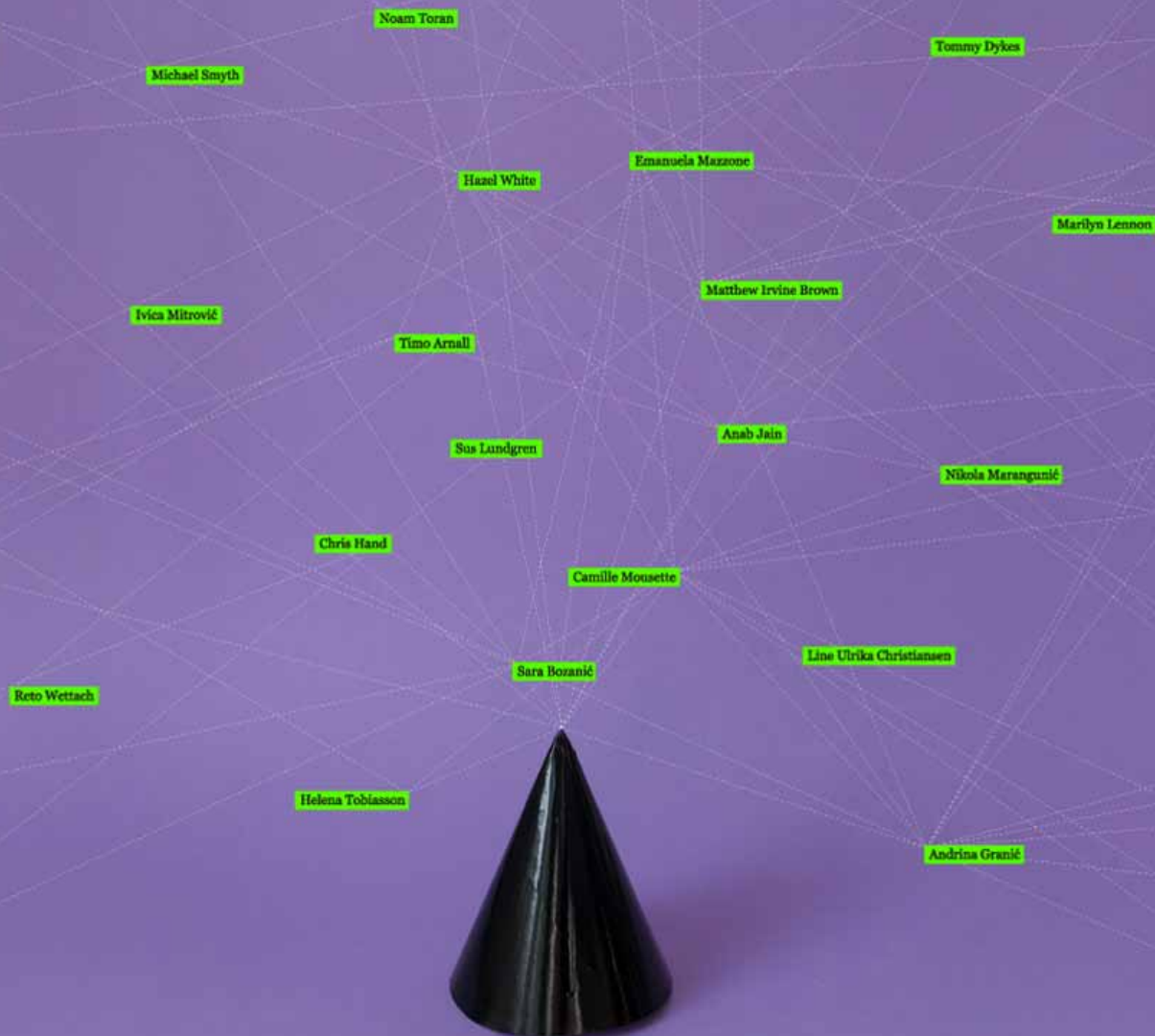interactive installation

Interaction Design Symposium 2009
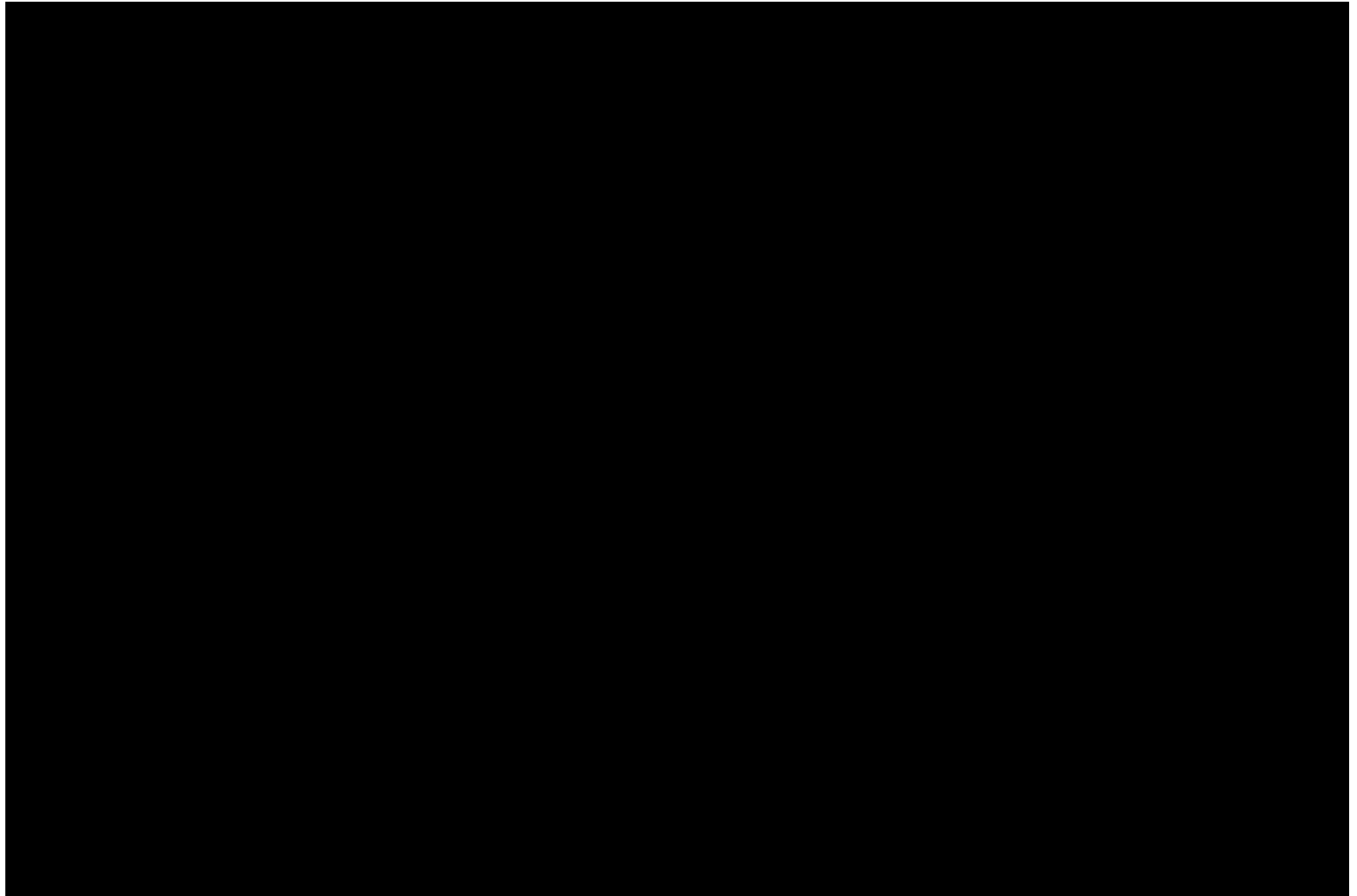
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3rd splitinteractions workshops, 2008

Čiribimba
interactive installation