

Conference highlights



CUC • 2002



- 3 Tutorials
- 4 Keynote speeches
- 3 Round tables
- 10 sessions, total of 53 papers
- 1 Cocktail party
- 1 Gala dinner
- 3 (2.5?) Light lunches
- 5 Fruit breaks

Building Intranet Services on Linux

(from home to big business)

Ivan Guštin

ivan@elin.hr

ELIN, HULK

Hrvoje Dogan

hdogan@CARNet.hr

CARNet, HULK

"Linux is a serious competitor," said Ballmer. "We have to compete with free software, on value, but in a smart way. We cannot price at zero, so we need to justify our posture and pricing. Linux isn't going to go away--our job is to provide a better product in the marketplace."

He acknowledged there was more to Linux than free software - the main benefit of the open-source movement was the community developing software and sharing ideas. "Linux is not about free software, it is about community," he said.

Media on Demand Services

Zvonimir Zelenika

Robert Maček

CARNet RDLab

And now we're here

- ◆ We have several services:
 - MoD (production, knowledge, archives)
 - iTV (live streaming)
 - Room VC (H.323 & ATM videoconferencing)
 - Desktop VC (Lotus Sametime, H.323, IPTel)
- ◆ We know a lot :o)
- ◆ We have the gadgets :o)
- ◆ We have and we are looking for partners



INSPEC on OVID Tutorial

CARNet USERS CONFERENCE
CUC 2002

Eva Dimmock

Training and Sales Executive

edimmock@iee.org.uk

INSPEC Tutorial Programme

- IEE/INSPEC overview
- INSPEC Database features
 - subject content, size and coverage
- Publications selection criteria
- Searching INSPEC on Ovid
- Subject and Bibliographic fields
- Demos & Examples throughout
- Discussion & Conclusions

Challenges for Today's Internet

George Sadowsky

Global Internet Policy Initiative

September 25, 2002

CARNET Users' Conference: CUC 2002

Zagreb, Croatia

Conclusions and advice (4 of 4)

- Provide intelligent and focused assistance to other sectors of civil society concerned with the impact of ICT on their lives.
- Above all, nurture the spirit of the 1992 Internet, the original Internet, in your academic and research sectors; that's the driving force for all of these other changes and achievements that are so desirable for progressive national development.

Enhancing your Virtual Presence? A User's Perspective



Ole Jacobsen

The Internet Protocol Journal

Cisco Systems

ole@cisco.com

What you can do

- Create and innovate
- Network with your peers
- Get involved in:
 - ICANN
 - IETF
 - CEEenet
 - And so on...





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IBM Global Services

People who get it. People who get it done.



e-learning and the transformation of IBM

Paul MacEke
IBM Learning Services
maceke@be.ibm.com



It is all about people and learning together ...



Questions?
Paul MacEke
maceke@be.ibm.com

Improving multimedia content delivery in CARNet community

Zvonimir Zelenika

Robert Maček

CARNet RDLab

Vision

- ◆ **CARNet Video Network**
- ◆ Enable everyone in CARNet community to use multimedia in their work/life for education and entertainment
- ◆ Provide "multimedia infrastructure" capable of supporting all the wildest dreams - on network, applications and services level

Content Management Systems How & Why

Karolina Horvatinčić, CARNet

Dobrica Pavlinušić, PLIVA

Kristijan Zimmer, FER

WS2 CUC 2002

Conclusion

- CMS supports all types of your data
- CMS won't replace all your IT systems
- Know your needs!
- Don't start project without needed resources!
- Don't just take CMS based on marketing presentation!

Conclusion

- Don't forget the 5D!
 - Categories
 - Functional Modules
 - Layout and design
 - Content
 - Permissions
- It won't work without people!



LIKOVNA KULTURA

Obrazovni portal Učiteljske akademije u Zagrebu

Uvod

O autoru

FORUM



LOŽBE Vjesnik online

LTURA - VIDI

LTURA - Hina

LTURA - Vijesti.net

LTURA - KLIK magazin

stranice Učiteljske akademije:

EDIJSKA

ozofija odgoja



srodne stranice:

centar za kulturu i informaciju Maksimir

ODIČKE SINTAGME I PARADIGME

e-škola

stranice ministarstava:

istarsvo svjete i športa



istarsvo nosti i tehnologije



istarsvo kulture

e zanimljive poveznice:

vi za učiteljice (i učitelje)

ika nastave informatike 2000

matika za osnovne i srednje škole

kcije iz matematike

sko društvo za

canje informatičkog obrazovanja

credible art department

ducation for elementary students

dNet

let



Nastavne jedinice

Predloženi izvedbeni planovi za nastavne jedinice. Primjeri motivacija, reprodukcija i djelićih radova.

crtačke 1, 2, grafičke, slikarske 1, 2, 3, 4,

kiparske 1, 2, 3, i dizajnerske 1, 2. Radionica

"Duga": 1, 2, 3, 4.



Tekstovi

Stručni tekstovi s područja formalne analize (analize forme) i teorije likovnosti.



Literatura

Knjige s područja metodike, osnova likovnog jezika i analize vrlo preporučljive učiteljima likovne kulture. Mogućnost naručivanja nekih knjiga putem Interneta.



Metodički savjeti

Metodičke upute za pripremanje i izvođenje sata. Ovdje je i .doc PRIPREMA koju možete otisnuti na pisaču.



Studentska stranica

Informacije o kolegiju Metodičke vježbe iz likovne kulture, metodička **predavanja** u Microsoft Power Point

formatu.

Literarni poticaji:

- ▶ **Priče**
- ▶ **Pjesme**, primjeri analiza

Likovni jezik:

- ▶ **Likovni elementi:** crta, boja, točka, ploha, površina, volumen, prostor
- ▶ **Kompozicijska načela:** kontrast, ritam, ravnoteža, proporcije...

▶ Urbanizam i arhitektura

- ▶ **Dizajn:** plakat, strip, pismo...

▶ Didaktički materijal

- ▶ **Likovne tehnike:** olovka, glina, tempera, akvarel, pastel, flomasteri...

▶ Perspektive

- ▶ **E - galerije:** Bučan, Šohaj, Vasarely ...

Detaljne reprodukcije za korištenje u razredu

▶ Okvirni program: pojmovi

- ▶ **Nastavni program**

Izvedbeni program za **1.**, **2.**, **3.** i **4.** razred

▶ Povijest umjetnosti

- ▶ **Mapa site-a**

- ▶ **Kazalo pojmova**

INTERNET IN FOREIGN LANGUAGE TEACHING - RUSSIAN LANGUAGE

mr. sc. Rafaela Šejić

27.9.2002

SEIZE THE INTERNET
Enhancing your Virtual Presence

Zagreb, Croatia

Internet fills a void

- Internet enables the contact with:
- recent works (language, literature, gender studies, Russian film, Russian SF...),
- dictionaries, encyclopaedia,
- numerous literary works,
- electronic daily newspapers, journals, magazines etc. ,
- contact with native speakers in chat rooms,
- contact with experts in various fields.
- various information

Electronic Health Centre (eHC): a Web Site for Continuing Education of General Practitioners

*Jadranka Božikov, Hrvoje Iveković, Josipa Kern, Denis Mladinić - Vulić**

Andrija Štampar School of Public Health, Zagreb

* Mertojak Pediatric Unit, Split

Electronic Health Center (eHC)

a web site for continuing education of general practitioners

Objectives

Particularly, eHC will enable and facilitate:

- access to scientific and professional literature
- presentation of case studies for group consultation
- exchange of experiences and opinions
- teleconsultation with peers and experts
- discussion, formulation and consultation of diagnostic and therapeutic guidelines
- acquisition and use of educational materials
- acquisition and exchange of materials for patient education
- professional association activities
- information on scientific and professional meetings and events

The use of eHC should foster quality assurance of general/family practice.

Metadata on the Web

Miroslav Milinovic

SRCE

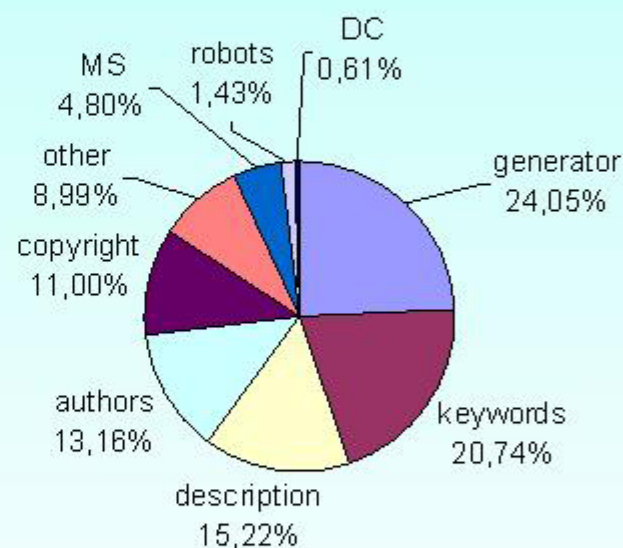
Zagreb, Croatia

<miro@srce.hr>

4th CARNet Users' Conference – CUC 2002, Zagreb, 25 – 27 September, 2002

Metadata in Croatian Web space

- 31% of HTML files have META tag
- 744 distinct values of NAME attribute in META tag
- Distribution of “standards”:
 - Dublin Core – 0,09%
 - HTML editors – 25%
 - Search engines – 19,7%
 - ROBOTS META tag – 1,35%



source: <http://www.srce.hr/mwp/>



An Embodied Conversational Agent for the Web

Karlo Šmid

R&D Center

Ericsson Nikola Tesla ETK

Krapinska 45, p.p. 93, HR-10 002 Zagreb, Croatia

karlo.smid@etk.ericsson.se

Igor S. Pandžić

Department of Telecommunications

Faculty of Electrical Engineering and Computing

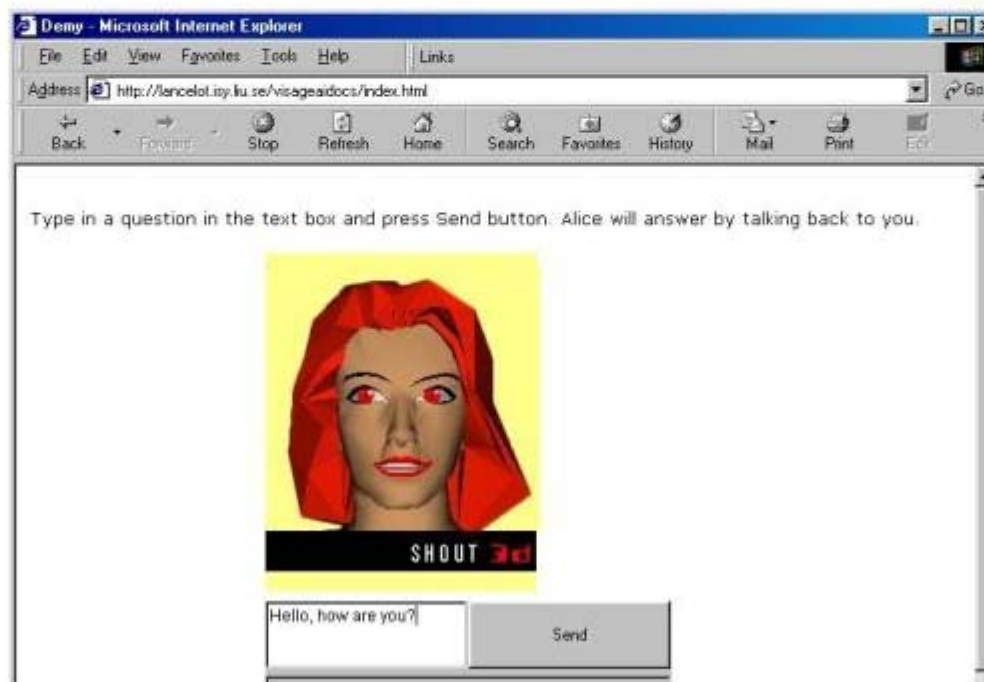
University of Zagreb

Unska 3, HR-10000 Zagreb, Croatia

igor.pandzic@fer.hr

System Purpose

- **Animated talking virtual agent capable of involvement in a fairly meaningful conversation with the user who types in the input.**





CARNet Users Conference 2002

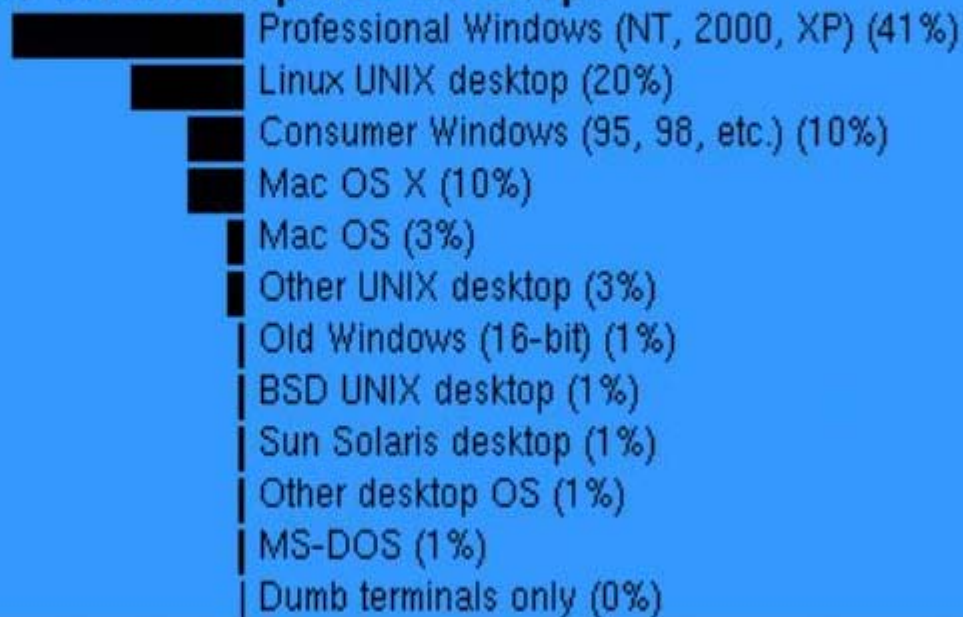
How to make most of your Linux workplace?

Vlatko Košturjak
kost@linux.hr



Linux and workplace?

Which operating system family do you personally consider most appropriate for a workplace desktop?



<http://www.misterpoll.com>

- *“If a user follows simple philosophy and logic which lies behind, Linux can be used as a very good and productive workplace.”* -workshop abstract

The Role of Directories in emerging network technologies

Carnet User Conference,
Zagreb, Croatia,
September 27, 2002

Peter Gietz
peter@daasi.de

DAASI
International

Directory Applications for
Advanced Security and
Information Management



The Vision

- **Globally used LDAP based Middleware that provides:**
 - **The same Authentication services to different applications**
 - **Ontology information to intelligent services**
 - **Information about automated services to agents**
 - **Policy information to network devices for intelligent routing**

DAASI
International

Directory Applications for
Advanced Security and
Information Management



Croatian Portal of Schools



<http://skole.hinet.hr>

A proposal of collaboration
and cooperation model
among teachers and pupils,
using currently available web
technologies

Can Web understand Croatian language?

Can Web understand Croatian language?

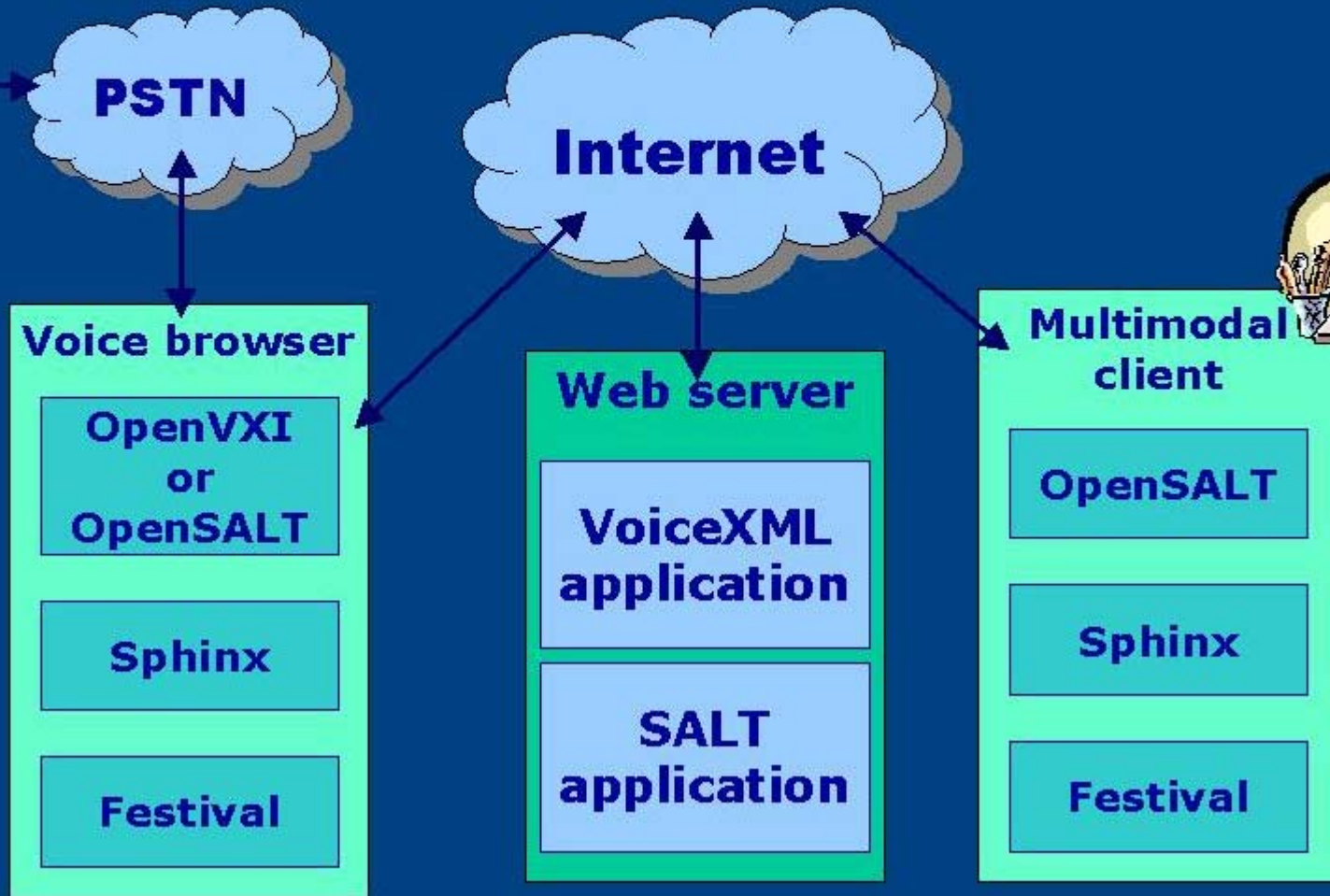
Albert.Novak@CARNet.hr

Croatian Academic and Research Network

CUIC 2002, 25-27 September, Zagreb

Open Source System

Can Web understand Croatian language?



Electronic Signatures

Introduction and Applications

Dr. Vesna Hassler

Secure Information Technology Center-
Austria (A-SIT)

www.a-sit.at

Overview



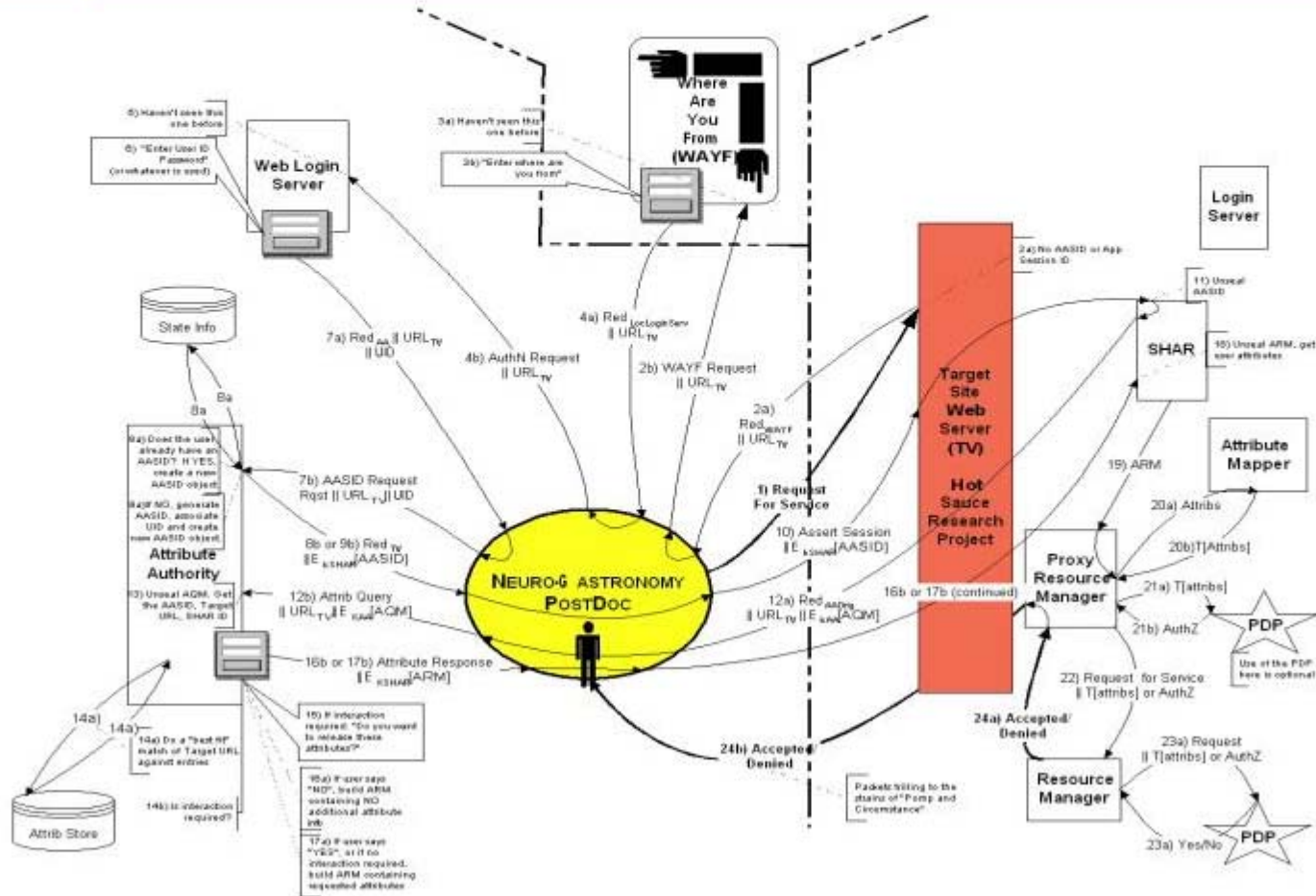
- Public-key cryptography and electronic signatures
- Public-Key Infrastructure (PKI)
- EU directive on electronic signatures
 - Austrian Electronic Signature Law
 - European Electronic Signature Standardization Initiative (EESSI)
- Applications
 - „Bürgerkarte“ (Austrian Citizen Card)



The Rise of Middleware

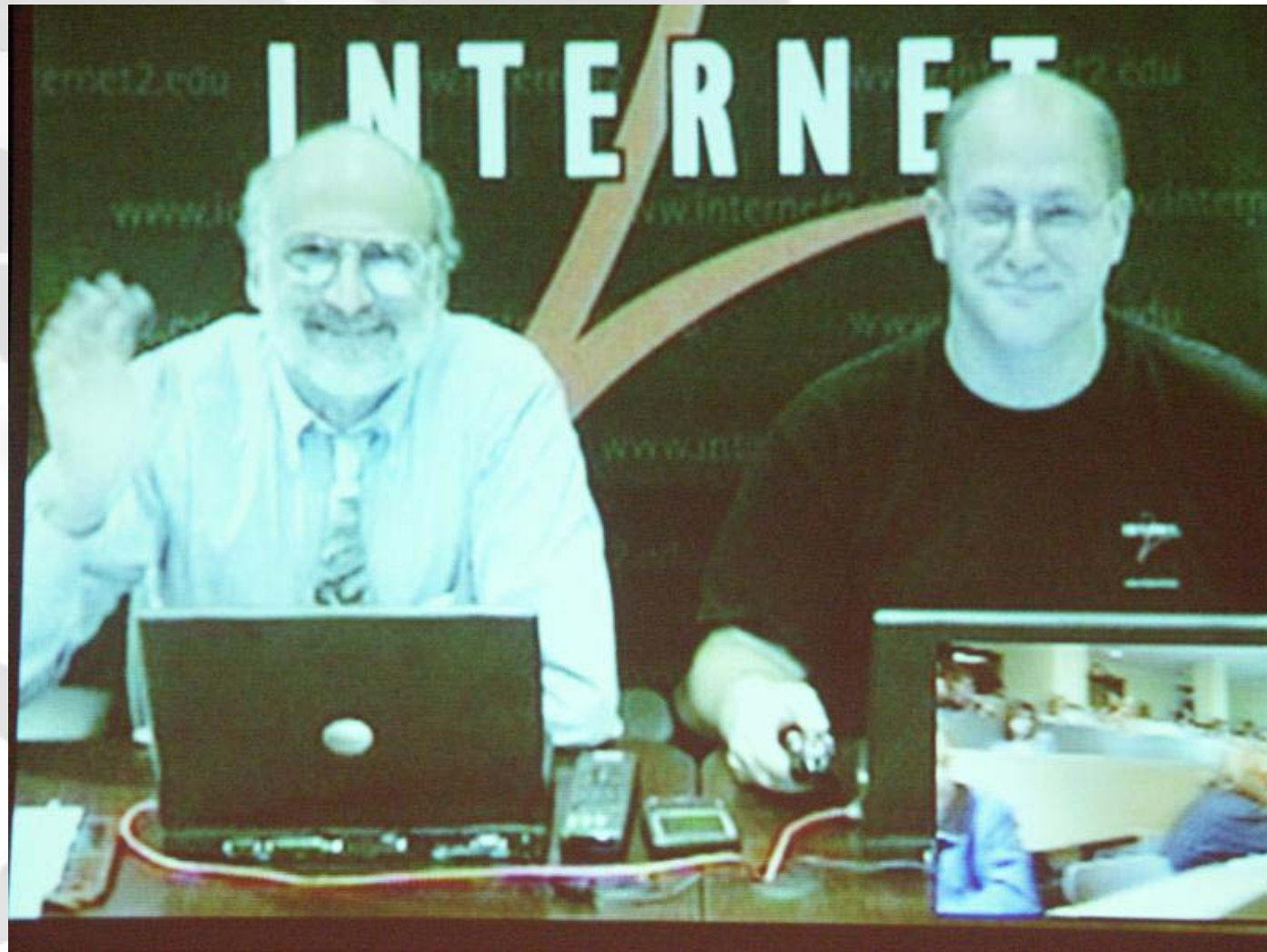
Ken Klingenstein, Director
Internet2 Middleware Initiative

Shibboleth Flows Draft





CUC • 2002



Digital libraries - creating information space excellence: is it already time for benchmarking?

Radovan Vrana, M.Sc.

Department for information sciences

Faculty of philosophy Zagreb

rvrana@ffzg.hr



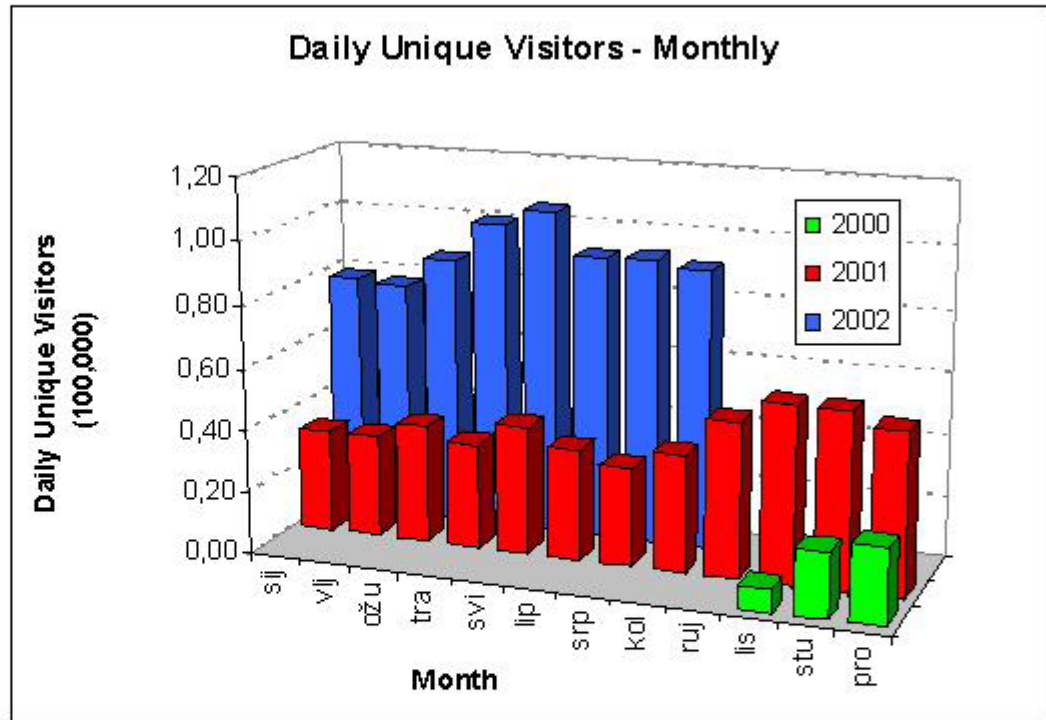
**MojPosao – the Croatian Recruitment &
Selection site**

www.Moj-Posao.net

~ Presentation for CUC 2002 ~

Zagreb, September 2002

Visitors (2)



Introduction to LDAP

Workshop at
Carnet User Conference,
Zagreb, Croatia,
September 27, 2002

Peter Gietz
peter@daasi.de

DAASI
International

Directory Applications for
Advanced Security and
Information Management



Agenda

- What is a Directory
- What is X.500
 - History
 - Information model
 - Client server model
- What is LDAP
 - History
 - Concepts
 - Information model







Ante Lauc

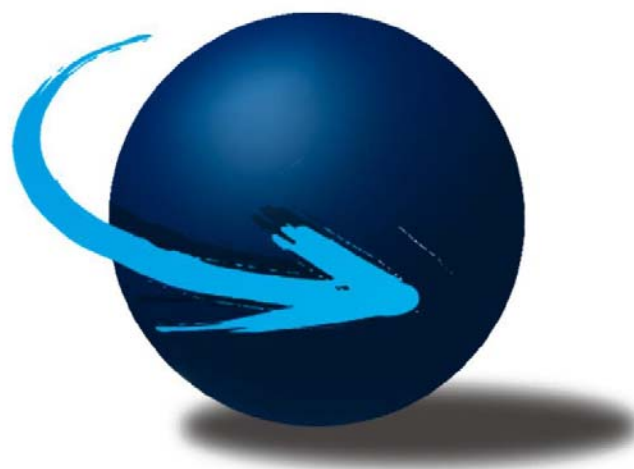




Antti Laitinen



Ante Lauc



CUC·2003

<http://tv.CARNet.hr/cuc/>