



# GI 2008

## SYMPOSIUM

### INTER-REGIONAL

### DRESDEN

15. / 16. Mai 2008

8. Sächsisches GIS-Forum < 8<sup>th</sup> Saxonian GIS-Forum

# PROGRAMM & PROCEEDINGS

ABSTRACTS & POSTERS

PRESSINFOS

**NaturNet+Redime (NNR)**

**Sustainable EU-FP6-Project Results Dissemination**



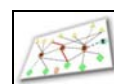
**Organized by IGN e.V. & BOW - Dresden (DE)**

**In close Cooperation with CCSS & CAGI - Praha (CZ)**

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200 km





EUROPEAN WEEK < 2008 > EUROPAWOCHE  
8th Saxonian GIS-Forum < **PROCEEDINGS** > 8. Sächsisches GIS Forum  
**GI2008-SYMPOSIUM**  
Dresden, 15./16. Mai 2008



ERÖFFNUNG DER EUROPAWOCHE IN SACHSEN  
< **02. 05. 2008** >  
OPENING OF EUROPA WEEK IN SAXONY



**GI2008-SYMPOSIUM**  
INTER-REGIONAL  
**15./16.05.2008**  
DRESDEN

# PROGRAMM GI2008

Willkommen in Dresden  
**Welcome in Dresden**

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**IMPRIMATUR**  
13.05.2008 / 24:00





**EUROPÄISCHES JAHR DES INTERKULTURELLEN DIALOGES**  
**EUROPEAN YEAR OF INTERCULTURAL DIALOGUE**  
**8. Sächsisches GIS-Forum mit internationaler Beteiligung**  
**8<sup>th</sup> Saxonian GIS-Forum with international Participation**

**NACHHALTIGKEIT DER INTER-REGIONALEN ZUSAMMENARBEIT, ENTWICKLUNG  
UND GRENZÜBERSCHREITENDE INTEROPERABILITÄT IM  
EUROPA DER REGIONEN**

INNOVATIVE TECHNOLOGIEN UND WEITERBILDUNG IM KONTEXT EINER NACHHALTIGEN  
INFRASTRUKTURENTWICKLUNG IN DER GEO-, UMWELT- UND RAUMPLANUNGS-  
INFORMATIONSWIRTSCHAFT

**SUSTAINABILITY OF INTER-REGIONAL COLLABORATION, DEVELOPMENT AND  
CROSSBORDER INTEROPERABILITY IN  
EUROPE OF REGIONS**

INNOVATIVE TECHNOLOGIES AND POSTGRADUAL EDUCATION IN THE CONTEXT OF SUSTAINABLE  
DEVELOPMENT OF X-BORDER-INFRASTRUCTURES IN THE GEO-, ENVIRO- AND SPATIAL PLANNING  
INFORMATION SECTORS

**X-border-Programme-Committee**

Karel CHARVAT (CZ-CCSS)  
Chris CORBIN (UK-IDRA / EU-ePSI+)  
Jiri HIESS (CZ-CAGI)  
Frank HOFFMANN (DE-IGN)  
Robert FENCIK (SK-SAGI)  
Petr KUBICEK (CZ-MUNI)  
Walter MAYER (AT-PROGIS)  
Martin MODRY (CZ-KULK)

**X-border-Organizational-Committee**

Prof. Dr. KLOSS (IGN)  
Dr. Klaus-Dieter MICHAEL (VSBI / IGN)  
Prof. Dr. Isolde ROCH (IOER / IGN)  
DI Sabine WITSCHAS (IOER / DGfK-DD)  
Dr. Gudrun HOFFMANN (BOW)  
DI Gabriela MSUYA (BOW)

**Logistics**

**Tagungsort:** TUD-Agrar-CAMPUS-ZINT120 (Südhöhe), Bergstr. 120, D-01069 DRESDEN  
**Anfahrt - Autobahn A17:** Exit DD-Südvorstadt [ GI2008@GoogleEarth:51°01'15.52"N,13°43'44.78"E ]  
**Anfahrt - Bus Nr. 72, 76:** Hauptbahnhof >> Bergstrasse >> Südhöhe (TUD-ZINT)  
**Mobile - Hotline:** +49-160-9490.2443 <HELPDESK> TEL: +49-351-403.2729 / FAX: +49-351-401426.0





# PROGRAMM, 15.05.2008

**Finales Programm < Status: May 14<sup>th</sup> > Final Program !**

08:00 - - 08:30	<b>Registration</b> for Pre-Workshop NEXTMAP-3D held by INTERMAP <sup>®</sup> München <b>Registration</b> for GI2008-Symposium <b>Preparation</b> POSTER-Exhibition
08:30 - - 10:00	<b>ERÖFFNUNG &amp; BEGRÜSSUNG</b> <> <b>OPENING &amp; WELCOME</b> by TUD, IGN and INTERMAP <b>Pre-WORKSHOP (Teil 1): "NEXTMap<sup>®</sup>-3D DEUTSCHLAND &amp; EUROPA"</b> by Intermap Technology (München, DE) - <i>Eintritt frei ! &lt;&gt; Free access at no charge !</i> 1) TECHNOLOGIEN für landesweite DHM <> Technologies for State-wide Digital Elevation Models 2) RADAR-GeoFernErkundung <> RADAR Sensing by SRTM (Space born) & NEXTMap <sup>®</sup> (Air borne) Primäres Ziel der Veranstaltung ist es, Interessierten neueste Entwicklungen und Möglichkeiten bei der Verwendung von 3D-Geodaten aufzuzeigen. Unter diesem Aspekt wird NEXTMap <sup>®</sup> als nationales, aber auch als länderübergreifendes, europäisches Kartierungsprogramm vorgestellt.
10:00 - - 10:30	Kaffeepause / <b>Coffee break</b> & Poster- <b>Exhibition</b> (AMI4FOR, CCSS, iEIA, IGN, KULK, KUVK, NATURNET-TOOLS, REDIME, SBS-FGIS-ONLINE, STUBA, WIRELESSINFO, EARTHLOOK..cz...)
10:30 - - 11:50	<b>Pre-WORKSHOP (Teil 2): "NEXTMAP-3D - Applikationen im INSPIRE-Kontext"</b> by Intermap Technology (München, DE) - <i>Eintritt frei ! &lt;&gt; Free access at no charge !</i> 3) 3D-Geodaten-Mapping-Programm NEXTMap <sup>®</sup> -DEUTSCHLAND 4) Digitale Höhenmodelle - Anwendungen im UMWELT-Sektor und anderen thematischen Fachbereichen <> Digital Elevation Models - Applications in the Environmental Sector and other thematical Branches
11:50 - - 13:00	<b>Mittagspause / Lunch break &amp; REGISTRATION</b> GI2008-Symposium POSTER-Exhibition (AMI4FOR, CCSS, iEIA, IGN, KULK, KUVK, NATURNET-TOOLS, REDIME, SBS-FGIS-ONLINE, STUBA, WIRELESSINFO, ...) <i>12:50 = Call to FM-VideoConference via OpenUniversity (UK) &gt;&gt; Start: 13:00 / Stop: 15:00</i>
13:00 13:10 13:35 13:50 14:00 14:20 14:40	GI2008-Eröffnung <> <b>Official Opening</b> by IGN, VSBI, BOW (*15* Jahre GIS-Weiterbildung@BOW) CHARVAT (CZ): Invited Keynote - Uniform Resource Management in EU-FP6-Project "NATURNET" ALBERTS (LV): Computer assisted educational process as a "NATURNET" follow up CERNOHOUS (CZ): Forestry Data Harmonisation in EU-FP6-Project "HUMBOLDT" FISLER (CH): Invited Video Lecture - Creating educational content with "eLML" BREDEWEG (NL): Invited Video Demo - Qualitative Reasoning on GARP3 - "REDIME" GÜNZKOFER (DE): Invited Keynote - NEXTMap <sup>®</sup> - EUROPA-3D
15:00 - - 15:30	Kaffeepause / <b>Coffee break</b> & Poster- <b>Exhibition</b> (AMI4FOR, CCSS, iEIA, IGN, KULK, KUVK, NATURNET-TOOLS, REDIME, SBS-FGIS-ONLINE, STUBA, WIRELESSINFO, EARTHLOOK..cz...)
15:30 15:55 16:10 16:25 16:40 17:10	MAYER (AT): Invited Keynote - ICT Solutions for a Future managed by Farmers and Foresters... MODRY (CZ): The public Awareness of local Landscapes as basis condition for Enviro protection... HERGERT (DE): F-GIS_ONLINE und GeoMIS.FORST - Schnittstellen des SBS zur GDI-Sachsen MEINEL (DE): Neue Anforderungen an die Geoinformatik-Ausbildung SCHAFFERT (DE): Lehrmodule für Hydrologie/Hydrogeographie basierend auf GEOEDIAPRO/GRID SCHALLER (DE): Invited Keynote - ESRI-Technologieentwicklung & GIS-Weiterbildung
<b>17:30</b>	Ende 1. Tag >>> Interkultureller Dialog... <<<>>> <b>RELAXING and Intercultural Dialogue...</b>
18:00 - - 20:00	<b>Individual visiting of the International DIXIELAND Jazz Festival (City Center) and / or The DIXIELAND-Riverboat-JAZZ-Shuffle at "ELBE / LABE" River-Steamboats (Terrassenufer)</b>
20:00 - - 22:30	Abendprogramm < "Get together..." > - <b>Please, register at the registration desk if interested !</b> • <b>Social Event at "Panorama-View-Restaurant" in the "BOWling-ARENA"</b> , Location: <i>Südhöhe 80</i> (opposite of Bergstr. 120, TUD-Agri-Campus ZINT)





# GI2008 - POSTER - EXHIBITION

< Status per 13.05.2008 >

**ESA-PROJECT « AMI4FOR »** (WIRELESSINFO et al. - POSTER) :  
OPEN AGRICULTURE SERVICES

**EU-FP5-PROJECT « WIRELESS-INFO »** (CCSS et al. - POSTER) :  
CZECH LIVING LAB – WIRELESSINFO

**EU-FP6-PROJECT « NATURNET+REDIME »** (REDIME et al. - POSTER) :  
QUALITATIVE REASONING FOR SUSTAINABILITY WITHIN CONTEXT OF THE  
NATURNET+REDIME PROJECT

**EU-FP6-PROJECT « NATURNET+REDIME »** (CCSS et al. - POSTER) :  
INTEGRATED SOLUTIONS IN THE FRAMEWORK OF NATURNET+REDIME PROJECT

**EU-FP6-PROJECT « NATURNET+REDIME »** (CCSS, ENL, FELIS et al. - POSTER) :  
COLLABORATIVE TOOLS FOR SUSTAINABLE IMPACT ASSESSMENT -  
“INTEGRATED ENVIRONMENTAL IMPACT ASSESSMENT” - iEIA -

**EU-FP6-PROJECT « NATURNET+REDIME »** (IGN et al. - POSTER) :  
INTEGRATED KNOWLEDGE RESOURCE MANAGEMENT - SUPPORTING PERSONALIZED SEARCHES ABOUT  
GLOBAL, REGIONAL AND LOCAL SUSTAINABILITY DEVELOPMENT, INTEROPERABILITY OF WEBSERVICES AND  
USABILITY OF E-LEARNING CONTENTS (FIND → BIND → ACCESS) ON THE NATURNET-LEARNING-PORTAL

**FURDIK, Juraj (SK)** : « STUBA » (Faculty of Architecture - POSTER) :  
URBAN STUDY - RESIDENTIAL AREA ZÁHORSKÁ BYSTRICA DIEVČÍ HRÁDKO

**HERGERT, Andreas (DE)** - « SBS » (WebGIS - POSTER) :  
FGIS\_ONLINE

**HORAK, Petr (CZ)** et al. « CCSS » - (EARTHLOOK - POSTER) :  
EARTHLOOK.CZ – UTILIZATION OF SPATIAL DATA TECHNOLOGIES  
WITHIN « GMES » ACTIVITIES IN CZECH REPUBLIC

**NOSKOVA, Ingrid (CZ)** - « IMI PRAHA » (HP.INVENT - POSTER) :  
DIGITAL REFERENCE MAPS OF CAPITAL PRAGUE

**JUZL, Lubos (CZ)** - « KUVK » (Dept. GIS - POSTER) :  
REGIONAL SPATIAL DATA INFRASTRUCTURE IN VYSOCINA REGION

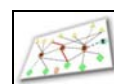
**KAHNWALD, Nina (DE)** et al. « TUD » - (MDC - POSTER) :  
« RURAL WINGS » - A SATELLITE-BASED NETWORK FOR LEARNING IN RURAL AREAS...

**KLIMENT, Tomáš (SK)** « STUBA » - (Dept. Geodesy - POSTER) :  
POSSIBILITIES OF METADATA DISTRIBUTION FOR GEODATA BETWEEN OPEN SOURCE AND  
COMMERCIAL GIS-APPLICATIONS

**KOSKOVA, Irena (CZ)** « KULK » - (Dept. Enviro - POSTER) :  
FLOOD PLAN OF REGION LIBEREC

**SCHAFFERT, Markus (DE)** « INTERGRAPH » - (HEP - POSTER) :  
Das INTERGRAPH HOCHSCHULPROGRAMM (EDUCATION GRANT, RRL, STUDENT LICENSE PROGRAMME)

**ŠMIRALOVA, Monika (SK)** et al. « STUBA » - (Faculty of Architecture - POSTER) :  
URBAN STUDY- RESIDENTIAL AREA ČUNOVO KONOPISKÁ





# PROGRAMM, 16.05.2008

Finales Programm < Status: May 14<sup>th</sup> > Final Program !

08:00 - - 08:30	REGISTRATION GI2008-Symposium & POSTER-Exhibition
08:30 08:50 09:15 09:30 09:45	BÖLITZ (DE): Aktueller Stand der grenzübergreifenden Zusammenarbeit im Programm ETZ-Ziel-3 CORBIN (UK): <u>Invited Keynote</u> - Review of the EU Public Sector Information Re-Use Directive PEKAREK (CZ): Public Sector Educational Experience at Charles University Praha MALCZEWSKI (PL): Interactive Mapping of Environmental Information in Dolnoslaskie Voivodeship WITSCHAS (DE): Searching the Treasure - How to find Geodata throughout Europe
10:00 - - 10:30	Kaffeepause / <b>Coffee break</b> & Poster-Exhibition (AMI4FOR, CCSS, iEIA, IGN, KULK, KUVK, NATURNET-TOOLS, REDIME, SBS-FGIS-ONLINE, STUBA, WIRELESSINFO, EARTHLOOK .cz...)
10:30 10:40 10:50 11:15 11:25 11:35 11:45	GLÖCKNER (DE): Sustainable Development in the cross-border CZ<>DE<>PL Region... MODRA (CZ): Environment, Geoinformation and GIS-Awareness in Kindergarten ? SCHAFFERT (DE): INTERGRAPH & GIS-Ausbildung: Anforderungen & Förderungsmöglichkeiten BRÄUER et al. (DE): EU-LLP2008-2010 & Aktuelle Weiterbildungssituation im VSBI (Sachsen) JACHIM (CZ): Regional Learning Tools and Environment in Region VYSOCINA PATERNO, Nino (IT): "RURIS" – RURal Information Society - Internet connectivity for rural SICILIA KAHNWALD (DE): "RURALWINGS" - A Satellite-based Network for Learning Contents Distribution
12:00 - - 13:00	Mittagspause <> <b>Lunch break</b> & Poster-Exhibition (AMI4FOR, CCSS, iEIA, IGN, KULK, KUVK, NATURNET-TOOLS, REDIME, SBS-FGIS-ONLINE, STUBA, WIRELESSINFO, EARTHLOOK..cz)
13:00 13:15 13:30 13:45 14:00 14:15 14:35	HIESS (CZ): Inspire'd SDI building - The role of GI Literacy & the Practice of Czech GI Association STACHON et al. (CZ): Alternative Geospatial Data Handling and Augmented Reality CAJTHAMEL (CZ): Quality parameters as basic characteristics for QMS of State Map Series 1:5000 JANECKA (CZ): Automatic Identification of Inconsistencies in Spatial Databases KOSKOVA (CZ): Experiences on Flood emergency training supported by Spatial information... HOFFMANN, F. (DE): The "NNR-Content-NAVI" - A personalized support tool for Learning/Teaching THURSTON (CA): <u>Invited Final Keynote</u> - GI Awareness & Educational Challenges for the Future...
15:00 - - 15:30	DISKUSSION & <b>DISCUSSION</b> Abschlusssession <> <b>Closing, wrapping up session minutes</b>
<b>15:30</b>	ENDE < GI2008 > <b>FINAL</b>
17:30 - 18:30	CLOSING "15 Years BOWGIS-Education" with Visit privately to BOW Location address: <b>Am Brauhaus 8, 01099 DRESDEN</b> & Viewing the „ <b>DRESDEN - ELBE - VALLEY</b> “ UNESCO-Heritage
19:00 - ...	FINAL „Get together privately...“ with EU-Project-Partners of IGN & BOW at "Waldschlößchen Beer Brewery", Am Brauhaus 8

## INTER-REGIONALE ZUSAMMENARBEIT UND GRENZÜBERSCHREITENDE KOOPERATION



## SUSTAINABILITY ACTION OF EU-FP6-PROJECT-NATURNET+REDIME (NNR)





# GI 2008

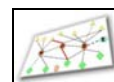
## SYMPOSIUM

### INTER-REGIONAL

## AUTORENLISTE

### ALPHABETISCH

Status per 13. Mai 2008





**ALBERTS, Maris (LV) & et al. :**  
COMPUTER ASSISTED EDUCATIONAL PROCESSES AS A FOLLOW UP OF THE  
NATURNET EDUCATIONAL EU-PROJECT

**ALBERTS, Maris (LV) :** → CHARVAT

**ALISCH, Matthias (DE) :** → HARTMANN

**BERAN, Ljubos (CZ) :** → CERNOHOUS

**BLACHOWSKI, Jan (PL) et al.:**  
CARTOGRAPHIC PRESENTATION OF ENVIRONMENTAL INFORMATION IN THE  
ECOPHYSIOGRAPHICAL STUDY OF THE DOLNOSLASKIE VOIVODESHIP

**BÖHLITZ, Dirk (DE) :**  
AKTUELLER STAND DER GRENZÜBERGREIFENDEN ZUSAMMENARBEIT IM  
PROGRAMM « ETZ - ZIEL 3 » (*German Version*)

**BÖHLITZ, Dirk (DE):**  
CURRENT STATUS OF CROSS-BORDER COLLABORATION ON EU-PROGRAMME « ETC -  
OBJECTIVE 3 » (*English Version*)

**BRÄUER, Peter (DE) et al. :**  
DAS EU-BILDUNGSPROGRAMM (2007-2013) LEBENSLANGES LERNEN  
ZUR AKTUELLEN WEITERBILDUNGSSITUATION IM VERBAND (*PRIVATER UND GEMEINNÜTZIGER*)  
SÄCHSISCHER BILDUNGS-INSTITUTE ( VSBI )

**BREDEWEG, Bert (NL) : INVITED VIDEO DEMONSTRATION**  
HANDLING CONCEPTUAL KNOWLEDGE WITH GARP3 - A WORKBENCH FOR INTERACTIVE  
CAUSE-EFFECT REASONING ON ECOLOGICAL SYSTEMS

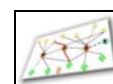
**CAJTHAML, Tomas (CZ) et al. :**  
QUALITY PARAMETERS AS BASIC CHARACTERISTICS FOR QUALITY MANAGEMENT  
SYSTEMS OF THE STATE MAP SERIES 1:5000

**CERBA, Ota (CZ) :** → CERNOHOUS

**CERNOHOUS, Jan (CZ) et al. :**  
EU-FP6-HUMBOLDT-PROJECT FOR FORESTRY DATA HARMONISATION

**CHARVAT Karel (CZ) et al. :**  
UNIFORM RESOURCE MANAGEMENT AND ITS CURRENT STATUS IN EU-FP6-PROJECT  
« NATURNET+REDIME » (NNR)

**CHARVAT Karel (CZ) :** → ALBERTS → CERNOHOUS → HORAK







**CORBIN, Chris (UK) : INVITED KEYNOTE**

THE REVIEW OF THE EU PUBLIC SECTOR INFORMATION RE-USE DIRECTIVE:  
TOWARDS GLOBAL ACTION

**DZERVE, Andris (LV) : → ALBERTS**

**ELMAS Eyup (TR) et al. :**

VOCATIONAL TRAINING AND EMPLOYMENT - AWARENESS & SKILLS NEEDS FOR REGIONAL  
DEVELOPMENT IN SAMSUN REGION (TURKEY)

**ESA-PROJECT « AMI4FOR » (WIRELESSINFO et al. - POSTER) :**  
OPEN AGRICULTURE SERVICES

**EU-FP5-PROJECT « WIRELESS-INFO » (CCSS et al. - POSTER) :**  
CZECH LIVING LAB – WIRELESSINFO

**EU-FP6-PROJECT « NATURNET+REDIME » (REDIME et al. - POSTER) :**  
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NATURNET+REDIME PROJECT

**EU-FP6-PROJECT « NATURNET+REDIME » (CCSS et al. - POSTER) :**  
INTEGRATED SOLUTIONS IN THE FRAMEWORK OF NATURNET+REDIME PROJECT

**EU-FP6-PROJECT « NATURNET+REDIME » (CCSS, ENL, FELIS et al. - POSTER) :**  
COLLABORATIVE TOOLS FOR SUSTAINABLE IMPACT ASSESSMENT -  
“INTEGRATED ENVIRONMENTAL IMPACT ASSESSMENT” - iEIA -

**EU-FP6-PROJECT « NATURNET+REDIME » (IGN et al. - POSTER) :**  
INTEGRATED KNOWLEDGE RESOURCE MANAGEMENT - SUPPORTING SEARCH FOR GLOBAL  
SUSTAINABILITY, INTEROPERABILITY AND USABILITY OF E-LEARNING CONTENTS (FIND → BIND →  
ACCESS) ON THE NATURNET-LEARNING-PORTAL

**FISLER, Joël (CH): INVITED VIDEO DEMO**

CREATING EDUCATIONAL CONTENT WITH « eLML » (E-LESSON MARKUP LANGUAGE)

**FRYML, Josef (CZ) : → CERNOHOUS**

**FURDIK, Juraj (SK) et al. (STUBA - POSTER) :**

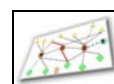
URBAN STUDY - RESIDENTIAL AREA ZÁHORSKÁ BYSTRICA DIEVČÍ HRÁDOK

**GLÖCKNER, Dirk (DE) :**

SUSTAINABLE DEVELOPMENT IN THE TRI-BORDER GERMAN-CZECH-POLISH  
REGION FORMERLY KNOWN AS THE “BLACK TRIANGLE” - EXAMPLES OF DEVELOPMENT  
BY CHOSEN INDICATORS

**GÜNZKOFER, Rene (DE) : INVITED KEYNOTE**

NEXTMAP® EUROPA – DIE EINHEITLICHE, DIGITALE NEUKARTIERUNG EUROPAS IN 3D





**HERGERT, Andreas (DE) :**

FGIS\_ONLINE UND GEOMIS.FORST – SCHNITTSTELLEN DES STAATSBETRIEBES  
SACHSENFORST ZUR GDI-SACHSEN

**HERGERT, Andreas (DE) - (SBS - POSTER) :**

FGIS\_ONLINE

**HIESS, Jiri (CZ):**

INSPIRE'D SDI BUILDING - THE ROLE OF GEOINFO LITERACY AND THE PRACTICE OF  
CAGI (CZ)

**HOFFMANN, Frank (DE): → BRÄUER → HOFFMANN, G.**

**HOFFMANN, F. (DE):**

THE "NATURNET «CONTENT» NAVIGATOR" AS A PERSONALIZED SUPPORTING TOOL  
FOR WEB-BASED TEACHING & LEARNING IN EUROPE OF REGIONS

**HOFFMANN, Gudrun (DE) et al. :**

POSTGRADUAL GIS EDUCATION AT SAXONIAN "BILDUNGSWERK OST-WEST" (BOW) -  
DEVELOPMENT, ACTUAL STATUS AND CHALLENGES OF THE FUTURE

**HORAK, Petr (CZ) et al. - (CCSS - POSTER) :**

EARTHLOOK.CZ – UTILIZATION OF SPATIAL DATA TECHNOLOGIES WITHIN « GMES »  
ACTIVITIES IN CZECH REPUBLIC

**JACHIM, Vaclav (CZ) :**

REGIONAL LEARNING TOOLS AND ENVIRONMENT IN VYSOCINA REGION (CZ)

**JANECKA, Karel (CZ):**

AUTOMATIC IDENTIFICATION OF INCONSISTENCIES IN SPATIAL DATABASES

**JUZL, Lubos (CZ) - (POSTER) :**

REGIONAL SPATIAL DATA INFRASTRUCTURE IN VYSOCINA REGION -

**KAFKA Stepan (CZ) : → ALBERTS → CHARVAT**

**KAHNWALD, Nina (DE) et al. :**

« RURALWINGS » - A SATELLITE-BASED NETWORK FOR DISSEMINATION OF  
LEARNING CONTENTS IN RURAL AREAS OF EUROPE AND ITS USABILITY

**KAHNWALD, Nina (DE) et al. - (TUDMDC - POSTER) :**

« RURALWINGS » - SATELLITE-BASED LEARNING IN RURAL AREAS

**KAPLAN, Veroslav (CZ) : → STACHON**

**KARADEMIR, Özgür (TR) : → ELMAS**





**KÄSTLER, Bernd (DE):**

FACHLICHE STANDARDS UND PROBLEME DER SEMANTISCHEN HARMONISIERUNG  
VON GEODATEN

**KLIMENT, Tomáš (SK) - (STUBA - POSTER) :**

POSSIBILITIES OF METADATA DISTRIBUTION FOR GEODATA BETWEEN OPEN SOURCE  
AND COMMERCIAL GIS-APPLICATIONS

**KLOSS, Siegmар (DE) : → BRÄUER**

**KOSKOVA, Irena (CZ):**

EXPERIENCES ON FLOOD EMERGENCY TRAINING SUPPORTED BY SPATIAL  
INFORMATION IN REGION LIBEREC

**KOSKOVA, Irena (CZ):**

FLOOD PLAN OF REGION LIBEREC

**KÖHLER, Thomas (DE) : → KAHNWALD**

**KUBICEK, Petr (CZ): → STACHON**

**MALCZEWSKI, Przemyslaw (PL) : → BLACHEWSKI**

**MARTINSONE, Andra (LV): → ALBERTS**

**MAYER, Walter (AT): *INVITED KEYNOTE***

ICT SOLUTIONS FOR A FUTURE, MANAGED BY FARMERS AND FORESTERS PRODUCING  
FOOD/FEED, BIOMASS AND A HEALTHY ENVIRONMENT

**MEINEL, Gottfried (DE):**

NEUE ANFORDERUNGEN AN DIE GEOINFORMATIK-AUSBILDUNG

**MICHAEL, Klaus-Dieter (DE): → BRÄUER**

**MODRA, Jana (CZ):**

ENVIRONMENT, GEOINFORMATION & GIS-AWARENESS IN KINDERGARDEN ? - SOME  
EXPERIENCE FROM REGION LIBEREC (CZ)

**MODRY, Martin (CZ):**

THE PUBLIC AWARENESS OF LOCAL LANDSCAPES AS A BASIC CONDITION FOR  
ENVIRONMENT PROTECTION - USE OF GIS TOOLS TO INCREASE THE PUBLIC AWARENESS ON THE  
LANDSCAPE AND ENVIRONMENT QUALITIES AT LOCAL AND REGIONAL LEVEL

**ONDRUS, Rastislav (SK): → FURDIK (Poster)**

**PEKAREK, Ales (CZ):**

PUBLIC SECTOR INFORMATION - EDUCATIONAL EXPERIENCE  
AT CHARLES UNIVERSITY PRAHA



**POSPISIL, Martin (CZ):** → CERNOHOUS

**SALLES, Paulo (BR):** → BREDEWEG

**SCHAFFERT, Markus (DE) - (INGR/HEP - POSTER):**  
DAS INTERGRAPH HOCHSCHULPROGRAMM (EDUCATION GRANTS, RRL, STUDENT LICENSE PROGRAMME)

**SCHAFFERT, Markus (DE) :**  
GIS FÜR HYDROLOGISCHE FRAGESTELLUNGEN – INTERGRAPH GEOMEDIA GRID  
UNTERSTÜTZT GEOWISSENSCHAFTEN – DARSTELLUNG EINES (UNIVERSITÄREN) LEHRMODULS  
FÜR HYDROLOGIE / HYDROGEOGRAPHIE BASIEREND AUF GEOMEDIA PRO/GRID

**SCHAFFERT, Markus (DE) :**  
INSTITUT FÜR KOMMUNALE GEOINFORMATIONSSYSTEME (IKGIS) e.V. – EINE  
KOOPERATIONSPLATTFORM AM GEODÄTISCHEN INSTITUT DER TU DARMSTADT

**SCHAFFERT, Markus (DE) :**  
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**SCHALLER, Jörg (DE) : INVITED KEYNOTE**  
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ALTERNATIVE GEOSPATIAL DATA HANDLING AND AUGMENTED REALITY

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GI AWARENESS & EDUCATIONAL CHALLENGES AT THE HEART OF SUSTAINABILITY  
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SEARCHING THE TREASURE - HOW TO FIND GEODATA THROUGHOUT EUROPE

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Dresden, 15./16. Mai 2008



# PROCEEDINGS

## GI2008

### SYMPOSIUM

#### INTER-REGIONAL

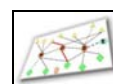
**Abstracts & Posters**  
**Summaries**  
**Press Reports**  
The PSI & INSPIRE Directives  
Geodatenzugangsgesetz - 3. Entwurf

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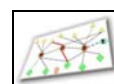


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## EU-FP6-Project NaturNet+Redime (NNR)



**SIXTH FRAMEWORK PROGRAMME**  
 Educational programmes on social, economic, and environmental tools for the implementation of the EU Strategy on Sustainable Development at both EU and international levels

### NATURNET-REDIME

**New Education and Decision Support Model for Active Behaviour in Sustainable Development Based on Innovative Web Services and Qualitative Reasoning**

Project no. 004074  
 Instrument: SPECIFIC TARGETED RESEARCH PROJECT  
 Thematic Priority: SUSTDEV-2004-3.VIII.2.e  
 Start date of project: 1st March 2005 Duration: 30 months  
 Web: <http://www.naturnet.org>  
 Project officer Patrizia Poggi Patrizia.POGGI@ec.europa.eu

**Project co-funded by the European Commission within the Sixth Framework Programme (2002-2006)**

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