INFO
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DATES
CPDP 2011 25 26 27 January 2011
European Privacy Day 2011 Friday 28 January 2011

LANGUAGE
English

AUDIENCE
Data protection authorities and officials, academics, civil liberties organisations, magistrates, barristers, legal consultants, lobbyists, representatives of ICT and security companies, etc.

REGISTRATION FEES
- General** 315 €
- Early Booking** 285 € (registration before 10 December 2010)
- Student 180 €

Includes lunches, coffee breaks and side events
(registration required, entrance fee for Privacy Party not included)

**incl. 1 copy of the CPDP 2011 Conference Book, published after the conference

ACCREDITATION
Accreditation requested for IAPP-certified professionals, for Belgian lawyers, for Dutch lawyers, and for Belgian magistrates.

LOCATIONS
for CPDP 2011
Les Halles de Schaerbeek (Grande Halle (6,237m²), Petite Halle (380m²), Rue Royale-Sainte-Marie 22, 1030 Brussels, Belgium (www.halles.be)

for the Side Events
Beursschouwburg
Centre for European Policy Studies (CEPS)
Recyclart

WWW.CPDPCONFERENCES.ORG
4th INTERNATIONAL CONFERENCE
25 26 27 JANUARY 2011 | BRUSSELS BELGIUM
COMPUTERS, PRIVACY & DATA PROTECTION
European Data Protection: In Good Health?
WWW.CPDPCONFERENCES.ORG

Organised by
Vrije Universiteit Brussel, Research group on Law, Science, Technology and Society LSTS (BE)
Facultés Universitaires de Namur, Centre de Recherches Informatique et Droit CRID (BE)
Institut National de Recherche en Informatique et en Automatique INRIA (FR)
Tilburg University, Tilburg Institute for Law, Technology, and Society TILT (NL)
Fraunhofer Institut für System- und Innovationsforschung ISI (DE)
Mission Statement

The annual Conference Computers, Privacy and Data Protection aims to create a bridge between policymakers, academics, practitioners and activists.

Scientific Committee

Paul DE HERT (Vrije Universiteit Brussel LSTS, Tilburg University TILT)
Serge GUTWIRTH (Vrije Universiteit Brussel LSTS)
Mireille HILDEBRANDT (Vrije Universiteit Brussel LSTS, Erasmus Universiteit Rotterdam)
Yves POULLET (Université de Namur FUNDP, CRID)
Antoinette ROUVROY (Université de Namur FUNDP, CRID)
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Caspar BOWDEN (Microsoft EMEA)
Lee BYGRAVE (University of Oslo)
Willem DEBEUCKELAERE (Belgian Data Protection Authority)
Claudia DIAZ (Katholieke Universiteit Leuven ESAT)
Gus HOSEIN (London School of Economics and Political Science)
Marc LANGHEINRICH (University of Lugano)
Emilio MORDINI (Centre for Science, Society and Citizenship)
Andreas PFITZMANN † (Dresden University of Technology)
Charles RAAB (University of Edinburgh)

† We are saddened by the death of our colleague Andreas Pfitzmann

Programming Committee

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Disclaimer

This programme was carefully put together. With at least 150 speakers, printing errors, modifications, or last-minute changes are not impossible. Missing names will appear on the website asap.

* invited, to be confirmed.

For further updates on the CPDP 2011 programme and speakers

WWW.CPDPCONFERENCES.ORG
Tuesday January 25th 2011

9.00 Introduction at Grande Halle

Paul DE HERT, Vrije Universiteit Brussel and Tilburg University (BE and NL)

1.1. Event on eHealth and Privacy

On 15 March 2010, in the eHealth week, the Barcelona declaration “European co-operation on eHealth” was accepted by the Member States of the EU. It addressed the following points: political and strategic involvement; work on trust and acceptance; legal and ethical clarity; ensuring the protection of personal data; solutions for interoperability. Connecting the eHealth policy with competition, innovation and research and also with cohesion and inclusion policy. The Declaration addresses a number of important legal issues for eHealth, especially privacy issues. These issues will come back in the topics that are discussed in depth during the panels at the eHealth event.

Co-organised by CPDP and KNMG (Royal Dutch Medical Association)

9.15 eHEALTH AND PRIVACY at Grande Halle

Deborah PEEL, USA’s Patient Privacy Rights (US)

9.30 INDUSTRY’S eHEALTH AGENDA at Grande Halle

Moderated by Stefaan CALLENS

Panel Evert Jan HOUTINK, CEO Porta Vita BV and Organizations for ICT in Healthcare OIZ (NL), Gunther EYSENBACH*, University of Toronto (CA), Ronald MOOU, eHealth.Nu and TNO (NL), George SCRIBAN*, Microsoft Health Solutions (UK), Denise SILBER, Basil Strategies (FR), Petra WILSON, Cisco System (BE)

11.00 Coffee break

11.20 THE DOCTOR’S eHEALTH AGENDA at Grande Halle

Moderated by Stefaan CALLENS

Panel Johan BRUIN, National IT Institute for Healthcare in the Netherlands NICTIZ (NL), Chris FLIM, Dutch Association of eHealth NVEH (NL), Madis TIIK, Estonian eHealth Foundation (EE), Frank ROBBEN, eHealth Platform Belgium (BE), Hans-Jörg PRUCKNER, Member of Executive Committee of Comité Permanent Des Médecins Européens CPME (AT), Michael WILKS, Member and former President of Comité Permanent des Médecins Européens CPME, Vice-President BMA (UK)

12.45 Lunch

14.00 PRIVACY ISSUES OF eHEALTH at Grande Halle

Session moderated by Sjaak NOUWT

Panel Etienne DE GROOT, Judge Belgian Constitutional Court (BE), Åse Kari HAUGETO, Norwegian Board of Technology (NO), Zoi KOLITSI, epSOS (GR), Herke KRANENBORG, European Data Protection Supervisor EDPS (EU), Karl STROETMANN, Empirica, (DE), Guido VAN ’T NOORDENDE, University of Amsterdam (NL)

15.20 Coffee break

15.40 OTHER (LEGAL) ISSUES OF eHEALTH at Grande Halle

Moderated by Sjaak NOUWT

1.2. Afternoon Event Tuesday January 25th 2011

16.45 IMPLEMENTING PRIVACY IN ONLINE SERVICE MODELS at Grande Halle

Recognising the pivotal role of Trust & Privacy in the new online economy in 2010, ENISA launched a new activity in the area of "Trust and Privacy in the Future Internet". In this panel we aim to briefly present and discuss some of the findings of this work addressing privacy and data protection. The main objective is to bridge the gap between technologies and policies with respect to privacy and trust and to support efficient uptake of research results in operational environments. In this respect the panel will focus on online service models and their support for security, privacy and accountability; privacy by design principles and privacy enhancing technologies will also be addressed.

Co-organised by CPDP and ENISA

Chaired by Rodica TIRTEA and Claudia DIAZ

Panel Jacques BUS, University of Luxembourg (LU), Simone FISCHER-HUEBNER, Karlstad University (SE), Jesus VILLASANTE, European Commission DG INFSO (EU), Claire VISHIK, Intel (UK)

1.3. Parallel sessions Tuesday January 25th 2011

9.30 CRID PANEL: OUTCOMES OF THE 13TH JANUARY WORKSHOP ON CLOUD COMPUTING at Petite Halle

This panel presents the first outcomes of the workshop organised by CRID, University of Namur in collaboration with the CCLS - Queen Mary University of London on the 13th January 2011 within the framework of their project on Cloud Computing, on data governance, with a specific focus on law enforcement, cybercrime and data protection aspects including data retention.

Co-organised by CPDP and CRID

Chaired by Jean-Marc VAN GYSEGHEM and moderated by Patrick VAN EECKE

Panel Katja DE VRIES, Vrije Universiteit Brussel- LSTS (BE), Damien GIRY and Jacques MIN, BlueKrypt (BE), Maria Grazia PORCEDDA, European University Institute (IT), Ian WALDEN, Queen Mary University of London (UK)

11.10 Coffee break

11.30 SURVEILLANCE, LAW-ENFORCEMENT AND DATA PROTECTION: THE STOCKHOLM PROGRAMME AND BEYOND

This set of sessions aims at bringing together officials from EU institutions, experts in the field of surveillance studies and representatives of the private sector. The goal is to boost a critical debate on legal, institutional and practice’s developments in the fields of law-enforcement and data protection.

Is law-enforcement adopting new practices, blurring into other fields of security? What are the implications of these evolutions? What are the institutional and legal forms taken? What is data protection’s role? What are the data protection challenges within this evolving environment?
Wednesday January 26th 2011

2.1. CPDP 2011

9.00  Panel 1

BEHAVIOURAL TARGETING & PROFILING at Grande Halle

Behavioural advertising is a rapidly growing industry, which represents both a growing threat to our privacy and a major source of revenues for service providers, which allows us to benefit from "free" online services. As many privacy issues, behavioural targeting is quite a complex area raising questions about the effectiveness of self-regulation, the need to adapt privacy laws to encompass the notion of profile, the risks of unfair discriminations, the potential role of technologies to limit privacy threats, openness, public awareness, etc.

The issues at stake are major; both in collective and individual terms. The data collection that is at the core of the online marketing business model should not grow without proper reflection and debate. The objective is to review the different issues raised by behavioural targeting following a multidisciplinary approach with contrasting views from privacy advocates as well as lawyers and computer scientists.

Hosted by Daniel LE METAYER, moderated by Jason PRIDMORE
Panel Claude CASTELLUCCA, INRIA (FR), Jeffrey CHESTER, Centre for Digital Democracy (US), Paul FRANCIS, Max Planck Institute for Software Systems (DE), Alexander HANFF, Privacy International (UK), James G. SHANAHAN, independent consultant (US)

11.00  Coffee break

11.15  Panel 2

FOCUS ON PROTECTION OF PERSONAL DATA IN THE EU INSTITUTIONS at Grande Halle

The panel aims at presenting and discussing the actual level of protection of personal data of EU institutions and agencies.

Hosted by Paul DE HERT, moderated by Robin WILTON
Panel Illias CHANTZOS, Symantec (BE), Sophie LOUVEAUX European Data Protection Supervisor EDPS (EU), Philippe RENAUDIERE, European Commission Data Protection Officer (EU), Jonathan STEELE, European Parliament Data Protection Officer (EU)

12.10  Panel 3

WHAT IS ON THE LAW FIRMS AGENDA? at Grande Halle

The panel aims at presenting an overview of the main topics and issues debated by law firms.

Hosted by Tanguy VAN OVERSTRAETEN, moderated by Marit HANSEN
Panel Hana GAWLASOVÁ, Kinstellar (CZ), David ROSENTHAL, Homburger (CH)

13.00  Lunch

Ceremony 'Multidisciplinary Privacy Award' by CPDP with the support of Intel

14.00  Panel 4

WHAT IS ON THE NORTH AMERICAN AGENDA? at Grande Halle

The panel aims at presenting an overview of the main proposals and initiatives advanced in the United States during 2010, as well as the relevant topics and issues raised by such proposals.

Hosted by Erik VALGAEREN, moderated by Jay STANLEY
Panel 5

WHAT IS ON THE NATIONAL AND INTERNATIONAL DATA PROTECTION AGENDA? at Grande Halle

European data protection law has become influential outside the EU. Countries such as Argentina, Japan, and New Zealand have adopted privacy laws that show influence from the European model. Not only EU data protection authorities deal with an impressive data protection case load; there are several international players in the EU who also deliver reports and opinions on data protection that are often very valuable.

Hosted by Willem DEBEUCKELAERE, moderated by Charles RAAB
Panel Bruno BAERISWYL, Data Protection Commissioner Canton of Zurich (CH), Michael DONOHOUE, Organisation for Economic Co-operation and Development OECD (INT), Artemi RALLO LOMBARTE, Spanish Data Protection Authority AEPD (ES)

Panel 6

WHAT IS ON THE ICT FIRMS AGENDA? HOW TO MAINTAIN AND INCREASE TRUST IN TECHNOLOGY? at Grande Halle

The panel aims at presenting an overview of the main issues on the horizon for some ICT firms given global developments including the upcoming data protection review in the EU, market innovations and growing complexities.

Hosted by Christoph LUYKX, moderated by Rosa BARCELO
Panel Anthony HOUSE, Google (UK), Mikko NIVA, Nokia (FI), Nick WIGGIN, Ericsson (UK)

Panel 7

SURVEILLANCE IN THE NETHERLANDS: STRATEGIES AND COUNTERSTRATEGIES at Grande Halle

Every year, CPDP devotes a panel on strategies and counterstrategies of data-protection and surveillance in a EU Member State. The country selected for the CPDP 2011 edition is the Netherlands. Furthermore, this panel provides a linkage with the debate held the evening before.

Co-organised by NJCM. Hosted by Bart JACOBS, moderated by Manuel LAMBERT
Panel Bart DE KONING, Journalist (NL), Quirine EIJKMAN, Dutch Section International Commission of Jurists (NJCM)/ Centre for Terrorism and Counter-Terrorism Leiden University, ICC-T-The Hague (NL), Christian VAN ‘T HOF, Rathenau Instituut (NL), Gerrit-Jan ZWENNE, Leiden University (NL)

18.15 Sponsored drink by International Association of Privacy Professionals (IAPP)

20.15 PhD EVENING PRESENTATIONS at Les Halles de Schaerbeek

Up to 10 PhD researchers and 4 early-career researchers will be selected to present their projects and researches during this event. The selection will be made by Ronald LEENES and Bert-Jaap KOOPS, Tilburg University (NL), from people speaking at main CPDP forum and in particular out of researchers having reacted to the CPDP call for papers:
http://www.cpdpconferences.org/callforpapers.html

2.2. Philosophical Reading Panel CPDP 2011

Privacy and Due Process After the Computational Turn
at Petite Halle

09.30 First Session
12.45 Lunch
14.00 Second Session

LIMITED PARTICIPATION!

- Participants must register in advance with the organisers. For further information and for registration contact: mireille.hildebrandt@vub.ac.be, edevries@vub.ac.be or solon@nyu.edu
- Participants are expected to have read the texts under discussion.

Risk assessment, credit scoring, marketing, anti-money laundering data mining techniques, criminal profiling, predictive medicine, and financial markets all thrive on data mining techniques that enable a novel abductive type of knowledge construction based on a type of computation not within the reach of the human mind.

This reading panel aims to confront philosophers of law with the workings and implications of the widespread usage of ‘data science’ (data mining, machine learning and the like).

The focus will be on the knowledge claims generated by commercial and security-oriented usage of ‘data science’ and the consequences it may have for privacy, social sorting and due process.

Panel hosted by MIREILLE HILDEBRANDT and Katja DE VRIES, Law Science Technology and Society, Vrije Universiteit Brussel (BE), and Solon BAROCAS, New York University (US)

Contributors
Elena ESPOSITO, Professor of Sociology of Communication, University of Modena-Reggio Emilia (IT), Ian KERR, holding the Canada Research Chair in Ethics, Law & Technology, University at Ottawa Faculty of Law (CA), Lorenzo MAGNANI, Professor, University of Pavia, Italy, and Director of its Computational Philosophy Laboratory (IT), Helen NISSENBAUM, Professor of Media, Culture & Communication and Computer Science, New York University (US) & Finn BRUNTON, Postdoctoral Researcher, New York University (US), Antoinette ROUVROY, Professor and Senior Researcher, Information Technology and Law Research Centre (CRID), University of Namur (BE), Martijn VAN OTTERLO, Researcher Computer Science department, Katholieke Universiteit Leuven (BE)

Edited volume
See http://www.routledge.com/books/details/9780415593236/
Thursday January 27th 2011

3.1. CPDP 2011

9.00 Panel 8
DATA RETENTION AND JURISDICTION at Grande Halle

The future of the Data Retention Directive is under review by the Commission, which must take into account emerging controversies about the legal basis, human rights compatibility, lack of harmonisation, the technical and jurisdictional scope, as well as evidence from member states about whether it is necessary or even effective. A panel of leading experts will examine these issues together with invited expert contributions from the audience.

Hosted by Caspar BOWDEN, moderated by Bert-Jaap KOOPS
Panel Jan Philipp ALBRECHT, Member of the European Parliament (DE & EUR), Christopher SOGHOIAN, Indiana University (US), and other speakers to be confirmed

10.45 Coffee break

11.00 Panel 9
REVISION OF THE EU DATA PROTECTION DIRECTIVE: BEYOND THE STATE OF THE ART at Grande Halle

The Data Protection Directive is, de facto, under revision. Given its scope, the future of the directive will have direct consequences on a broad spectrum of activities and actors. So far, several studies have been published and conferences have been organised. The CPDP contribution to the ongoing debate will be different, but in line with the aim of the conference. CPDP will offer the floor to five different speakers, coming from different fields, to contribute with a concrete proposal for change. The proposal will then be discussed within the panel and the wider audience.

Hosted by Marie Hélène BOULANGER, moderated by Lee BYGRAVE
Panel Giovanni BUTTARELLI, EDPS (EU), Daniel GUAGNIN, Technische Universität Berlin (DE), Achim KLABUNDE*, European Commission DG IFSO (EU), Jim HALPERT, DLA Piper LLP (US), Jacob KOHNSTAMM, Chairman of the Article 29 Working Party & Dutch Data Protection Authority CBP (EU & NL)

12.00 Panel 10
WHAT IS ON THE PTA AGENDA? at Grande Halle

Most parliaments in Europe have for some years had an institution that supports policymaking about new scientific and technological developments. Almost 20 technology assessment institutions are united in the EPTA Network (European Parliamentary Technology Assessment Network). They try to chart the promises as well as the challenges posed by technological developments, in the ethical, medical, socio-economic, cultural and ecological sphere through research projects, expert consultations and polls and participative methods and techniques that allow gauging the public opinion on these developments. In this panel a selection of recent TA activities with a focus on privacy issues is presented.

Hosted by Johann ČAS, moderated by Gus HOSEIN
Panel Nadia BEN ZBIR, TA-SWISS (CH), Christine HAFSKIOLD, Norwegian Board of Technology (NO), Geert MUNNICHS, Rathenau Institute (NL)

12.45 Lunch
Launch report ‘European Privacy and Human Rights’ by Privacy International

14.00 Panel 11
SECURING THE CLOUD AGAINST ORGANISATIONAL THREATS at Grande Halle

Cloud computing involves the dissolution of boundaries between IT systems and organisations, introducing new threats to security and privacy. Some of these are related to the physical and organisational infrastructure of the cloud provider, rather than to hacking from a distance. How can cloud providers secure their systems against physical access and malicious employees? And how can clients verify these measures?

Hosted by Wolter PIETERS, moderated by Michel ARNAUD
Panel Trajce DIMKOV, University Twente (NL), Erik LUYSTERBORG, Deloitte (BE), Christian W. PROBST, Technical University of Denmark (DK), Angela SASSE, University College London (UK)

15.00 Ceremony and reception 2011 EPIC Champion of Freedom Award

15.45 Panel 12
PRIVACY IMPACT ASSESSMENTS: CONCEPTS AND EXPERIENCES at Grande Halle

CPDP 2011 hosts a panel focusing on a FP7 European project. For this edition, the selected project is PRESCIENT: Privacy and emerging fields of science and technology: Towards a common framework for privacy and ethical assessment.

Hosted by Michael FRIEDEWALD, moderated by Ivan SZEKELY
Panel Bernd KOWALSKI, BSI (DE), Thomas OPPÉ, Information Commissioner’s Office (UK), Marc VAN LIESHOUT, TNO (NL), Silvia VENIER, Prescient and CSSS (IT), David WRIGHT, Prescient and Trilateral (UK)

17.00 CONCLUDING NOTES at Grande Halle

Peter HUSTINX, European Data Protection Supervisor EDPS (EU)
3.2. Full day track security & privacy officers

CPDP together with Leaders in Security (LSEC) organises a series of lectures and tutorials targeting security and privacy officers in business and government. The day will start with some introductory tutorials followed by more in-depth discussions.

**Speakers** Paul DE HERT, Vrije Universiteit Brussel LSTS, Tilburg University TILT (BE & NL), Brendan RIZZO, McAfee – Intel (UK), Claudia DIAZ, KU Leuven University (ES), Dieter VERHAEGHE, Belgian privacy commission (BE), Erik LUYSTERBORG, Deloitte EMEA Lead Partner Data Protection & Privacy Services (BE), Hans GRAUX, Time.lex (BE), John SABO, CISSP, Director CA Technologies, Global Government Relations (US), Matthias PANCKAERT, Product vision Data Protection Sophos (DE), Mathijs VAN DER WEL, Verizon Business (NL), Philippe RENAUDIÈRE, Data Protection Officer European Commission (BE), Rashmi TARBATT, RSA Security Division of EMC (UK), Ulrich SELDESLACHTS, CEO of LSEC (BE)

3.3. INEX event

18.00 **Round-table on Body Scanners** at CEPS

at the Centre for European Policy Studies (CEPS), Place du Congrès 1, 1000 Brussels
Organised by VUB-LSTS, CEPS and PRIO, within the framework of INEX activities
Hosted by Elspeth GUILD and moderated by Valentina POP
Registration required Miriam.mir@ceps.eu

**Panel** Elspeth GUILD, Radboud University Nijmegen and CEPS (NL and BE), Marc ROTENBERG, EPIC (US), Mark SALTER, University of Ottawa (CA), Martin SCHEININ, European University Institute (IT), Claudia FUSCO, European Commission DG MOVE (EU), Jim GAUDOIN, L-3 Security & Detection Systems (UK)

Friday January 28th 2011

4.1. 4th European Privacy Day

[http://www.europeanprivacyday.eu](http://www.europeanprivacyday.eu)

23.00 **PRIVACY PARTY** at Recyclart, Urselinnenstr. 27, 1000 Brussels

Privacy is dead long live privacy!

After last year’s amazing sold out privacy party, come and join us this year @ Recyclart for the ultimate event to close World Privacy Day!

Come and dance to show everyone that privacy is not dead but still very much alive. Apart from great music, both live from some of the world’s most renown artists in live electronic music such as Legowelt and Alden Tyrell, there will be several artistic installations that will confront guests with the privacy implications and show the impact of new surveillance technologies in society.

Organised by la Ligue des Droits de l’Homme, Liga voor de Rechten van de Mens, VUB - LSTS and Je M’en Fish
[http://www.jemenfish.be](http://www.jemenfish.be)

tickets: 8 euro pre-sale, 10 euro regular