Info
T 0032 2 629 20 93 • info@cpdpconferences.org

For accommodation
www.resotel.be/cpdp

Fee
General fee 250 euro, Student- & PhD-fee 130 euro

Accreditation
for IAPP-certified professionals 14 CPE-Points
for Belgian lawyers 12 Points
for Dutch lawyers 4 PO-points (Juridisch PAO-en Congresbureau)
for Belgian magistrates requested

Location
Kaaitheater, Akenkaai 2, 1000 Brussels, Belgium
www.kaaitheater.be

Itinerary
15 minutes walk from North Station
Public transport: Stop metro Užer; Tram 51; bus: 47, Noctis N18
(Heizel-De Brouckère); bus: 129, 190, 212, 213, 214, 230, 231, 232, 233,

Car: Inner City Ring, Leopold II-tunnel, between Rogier & Basiliek,
exits Sainctelette & Ijzer

Vrije Universiteit Brussel
Mission Statement

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

Objectives

1. Identifying and addressing new challenges to be faced by computer privacy and data protection, especially with regards to issues related to profiling and autonomic computing,

2. Bringing together, in a high level expertise conference, most of the academic key specialists in the field, data protection commissioners, computer scientists, practitioners, activists and people from standardization bodies and ICT industries,


Concept

11 Panel Sessions on Friday January 29th and Saturday 30th 2010 (page 6 to 10)

3 Side Events for a pre-registered audience, devoted to selected issues of information technology, privacy, data protection and law (page 8, 11, 12)

Pecha Kucha Night on Thursday evening January 28th 2010, free entrance, registration mandatory (page 13)

Linked to the European Privacy Day on Thursday 28th 2010 (page 13)
Friday January 29th 2010

1.1. CPDP2010 – 1st Day (Kaaitheater)

9.00  **ELEMENTS OF CHOICE: DATA PROTECTION AND ITS STAKEHOLDER COMMUNITY TODAY**

Paul DE HERT, Vrije Universiteit Brussel LSTS (BE), University of Tilburg TILT (NL)

9.15  Panel 1

**FORGETFULNESS AND DATA RETENTION**

The panel will review forgetfulness from a multidisciplinary perspective and address issues such as the possibility or impossibility of providing new technical, legal or social solutions to better protect forgetfulness (or to allow subjects to regain some control on their personal data).

Forgetfulness, or the right to be forgotten is often referred to as one of the essential dimensions of privacy. Forgetfulness is explicitly protected by privacy laws which require that data must not be recorded longer than the time needed for the purpose of the collection. This principle, however, is very difficult to put into practice at a time when storing information is so cheap and easy that it becomes the by-default rule and data is more and more disseminated over Internet, creating a new form of nuisance which has been referred to as ‘data pollution’. The overall result of this trend is a loss of control of the subjects on their personal data.

Panel hosted by Claudia DIAZ, KULeuven ESAT/COSIC (BE) & Daniel LE METAYER, INRIA (FR)  
Panel  Patrick BREYER, Working Group on Data Retention (DE); Claude CASTELLUCCIA, INRIA (FR); Jean-François BLANCHETTE, University of California (US); Andreas PFITZMANN, Dresden University of Technology (DE); Peter FLEISCHER, Google (US)

11.00  Coffee break

11.20  Panel 2

**FOCUS ON A EU AGENDA: TRUST IN THE INFORMATION SOCIETY**

Trust is at the core of our social order and economic prosperity. It is the basis for economic transactions and inter-human communication. The Internet and the Web are transforming society in a fundamental way. Although the Web exists only for 15 years it already has great impact on our lives and on society. But with the Web moving towards the centre, its many weaknesses are also exposed. Cyber crime, data loss and breaches, identity theft and commercial profiling and linking are all increasing. Addressing these and other challenges will require seamless cooperation between technology development, understanding societal requirement and acceptance, and the development of the legal and economic environment. Suggestions will be made for making steps forward in this complicated process.

Panel presented by Jacques BUS, European Commission, DG INFSO (EU)

11.50  Panel 3

**WHAT WAS ON THE LAW FIRMS AGENDA IN 2009?**

The panel aims at presenting an overview of the main topics and issues debated by Law firms during 2009.

Panel hosted by Christopher KUNER, Hunton & Williams (BE)  
Panel  Pascale GELLY, Cabinet Gelly (FR); Jan DHONT, Lorenz (BE)

12.45  Lunch

14.00  Panel 4

**WHAT WAS ON THE US AGENDA IN 2009?**

The panel aims at presenting an overview of the main proposals and initiatives advanced in the US and Canada during 2009, as well as the relevant topics and issues raised by such proposals.

Panel hosted by Erik VALGAEREN, Stibbe (BE) & Jay STANLEY, ACLU (US)  
Panel  Paul ROSENZWEIG, Department of Homeland Security (US); Jeff CHESTER, Center for Digital Democracy (US); Anne-Christine LACOSTE, European Data Protection Supervisor (EU)

15.00  Coffee break

15.30  Panel 5

**WHAT WAS ON THE NATIONAL DATA PROTECTION AGENDA IN 2009?**

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. A central tenet of EU data protection law is the national data protection authority. All these authorities deal with an impressive data protection case load and deliver reports and opinions that are often very valuable. A short selection.

Panel hosted by Willem DEBEUCKELAERE, CPVP/CBL (BE)  
Panel  Nataša PIRC MUSAR, Slovenian Information Commissioner (SL); José Leandro NÚÑEZ GARCÍA, Spanish Data Protection Authority (ES); Francesca BIGNAMI, George Washington Law School (US)

16.30  Panel 6

**IDENTITY IN THE INFORMATION SOCIETY**

There is consensus building that identity is the missing layer of the internet. Lack of convenience, interoperability, privacy and international policies hamper the development of the information society. One of the key problems is that the concept of ‘identity’ is unclear. People create virtual identities on social networks sites and virtual worlds, have numerous accounts at different service providers, may have an identity card with embedded chip, etc. How do these relate? This panel will bring to the fore different conceptions of identity and identity management and discuss the legal issues and challenges surrounding the ‘identity problem’.

Panel hosted by Ronald LEENES & Bibi VAN DEN BERG, University of Tilburg TILT (NL)  
Panel  Bibi VAN DEN BERG, University of Tilburg (NL); Ronald LEENES, University of Tilburg (NL); Wainer LUSOLI, IPTS, EC Joint Research Center (EU); Robin WILTON, Future Identity Ltd. (UK)

17.30  Sponsored Drink
The workshop will consist of keynote lectures on security and privacy in cloud computing as well as presentations of submitted papers. An increasing amount of data is stored and processed outside the control of the owner. Outsourcing, software-as-a-service, infrastructure renting and social networking sites change the way we think about information handling. Instead of managing our own information, we leave it somewhere ‘out there’. This development, where information technology is provided ‘as a service’ through the Internet, is often referred to as cloud computing. When the information being processed is sensitive, security and privacy concerns are inevitable. How can we protect the confidentiality, integrity and availability of information that is processed outside our control? In the SPCC workshop, we seek technical and organisational solutions for protecting security and privacy in cloud computing environments.

Session organised by SPCC & CPDP
Organising committee Wolter PIETERS, University of Twente (NL); Pieter HARTEL, University of Twente (NL); Roel WIERINGA, University of Twente (NL); Sandro ETALLE, Eindhoven University of Technology (NL); Bart JACOBS, Radboud University Nijmegen (NL); Sjouke MAUW, University of Luxembourg (LUX)
Keynote speaker Jean-Pierre SEIFERT, TU Berlin & Deutsche Telekom Laboratories, Berlin (DE)
Registration mandatory http://www.cpdpconferences.org/registration.html

1.2. CPDP2010 Friday Side Event
SECURITY AND PRIVACY IN CLOUD COMPUTING

11.20 First Session
12.45 Lunch
14.00 Second Session

2.1. CPDP2010 – 2nd Day (Kaaitheater)

9.00 Panel 7
REVISING THE DIRECTIVE: PARLIAMENT’S PERSPECTIVE

As we approach the second cycle of review of the 1995 Data Protection Directive, the role of the European Parliament will be critical for ensuring that the citizen’s interests are fully represented. Successive Eurobarometer surveys have shown that there is a low level of awareness of DP rights (and even lower levels of exercise of these rights), but paradoxically public concern about information privacy continues to grow. In the sphere of public security, after initial opposition to mandatory systematic data retention, Parliament ultimately acquiesced to these measures in 2002 and 2005 (despite criticism related to their incompatibility with fundamental rights), and the structural complexity of the Telecoms Package has stifled public debate on its controversial privacy aspects. Enforcement of DP is carried out by national supervisory bodies, but increasingly requires effective cross-border co-operation which is strained by the known divergences between national transpositions. Overall there seems to be little discussion about how both the form and substance of privacy protection can be substantially improved (for example by the application of advanced privacy technology or the strengthening of fundamental rights commensurate with the challenges of the digital era). Will Parliament be able to intervene more effectively and constructively with a role strengthened by the Lisbon treaty? How can civil society help Parliament better understand the false and genuine dilemmas of the public policy of privacy?

Panel hosted by Caspar BOWDEN, Microsoft EMEA (UK)
Panel Stavros LAMBRINIDIS*, European Parliament, S&D (GR); Sophie INT VELD, European Parliament, ALDE (NL); Jan Philipp ALBRECHT, European Parliament, Greens (DE)

10.30 Coffee break

10.45 Panel 8
REVISING THE DIRECTIVE: EXPERTS’ PERSPECTIVE

The discussions will focus on the review of Directive 95/46/EC. The advent of the ubiquitous information society might require a far more ambitious response from the European legislator. What are the pending issues still to be solved? Which new challenges are to require action during the following years? Which innovative approaches shall be imagined? The debate has only started.

Panel hosted by Yves POULLET, University of Namur CRID (BE)
Panel Jacob KOHNSTAMM, Art.29 Data Protection Working Party (NL); Lee BYGRAVE, University of Oslo (NO); Joseph SAVIRIMUTHU, Liverpool Law School (UK); Patrick VAN EECKE, University of Antwerpen (BE), Thierry LEONARD, Facultés Universitaires Saint-Louis (BE)

11.45 Panel 9
WHAT WAS ON THE PTA AGENDA IN 2009?

Most parliaments in Europe have for some years had an institution that supports policy-making about new scientific and technological developments. These institutions are united in the EPTA Network (European Parliamentary Technology Assessment...
2.2. CPDP2010 Saturday Side Event Morning

DATA PROTECTION JUSTICE & HOME AFFAIRS SEMINAR

The Area of Freedom, Security and Justice is a key priority in the European Union agenda and therefore one of the most dynamic fields in terms of policy making. Currently, it is undergoing a number of significant changes that affect the balance between human rights and security. In this area, it is crucial that attention be paid to the impact on freedom of measures taken in the name of security and justice at all the levels of governance in the EU. CPDP will therefore schedule a regular panel in the years to come with a selection of issues.

Session organised by CPDP and ERA
Hosted by Cornelia RIEHLE, ERA (DE) & Diana ALONSO BLAS, Eurojust (EU)
Registration mandatory http://www.cpdpconferences.org/registration.html

9.45 Panel discussion

**Strengthening EU key players for police and judicial cooperation in criminal matters and also strengthening their data protection? Latest developments**

Key players in the field of European criminal justice like Europol and Eurojust today are asked to more and more enhance their exchange of information with themselves, EU-Member States and third states. But can this be done while guaranteeing data subjects’ rights?

Moderated by Cornelia RIELHE, ERA (DE)

Short state of play comments by Marie-Hélène BOULANGER, EC-DG JLS (EU) and Cecilia VERKLEIJ, EC-DG JAI (EU); Peter MICHAEL, Council of the EU (EU); Diana ALONSO BLAS, Eurojust (EU); Daniel DREWER, Europol (EU)

10.30 Coffee break

10.45 Panel discussion

**One for all or one each? Regulating data protection for police and judicial cooperation in criminal matters. Which way to go?**

The recent communication from the Commission to the European Parliament and the Council on ‘An area of freedom, security and justice serving the citizen’ (COM (2009) 262 final, Brussels, 10.6.2009 (Stockholm programme), while giving data protection a prominent role in this context, does not define any clear direction for the development of this area in the following years. It refers on one hand to the fact that the Union must secure a new comprehensive strategy to protect citizens’ data within the EU and in its relations with other countries, suggesting therefore a contrario a change from the existing division first-third pillar. On the other hand, the communication refers to the high level of protection offered by the current legal framework, which should be maintained.

Panel Marie-Hélène BOULANGER, EC-DG JLS (EU); Cecilia VERKLEIJ, EC-DG JAI (EU); Hielke HUMANS, EDPS; Diana ALONSO BLAS, Eurojust (EU); Daniel DREWER, Europol (EU)
2.3. CPDP2010 Saturday Side Event Afternoon

PRIVACY REGULATION IN A WORLD OF AMBIENT INTELLIGENCE

Ambient Intelligence (AmI) will drastically change our use of computers and the meaning of the notion of privacy. Computers will become faster and more powerful. They will also become much smaller and be integrated in all objects in our environment. Nearly everything around us and in us will have computer power. Moreover, all intelligent objects will communicate, exchange information and together become the ‘internet of things’ instead of a mere internet of computers.

Session organized by ICTethics consortium (www.ictthatmakesthedifference.eu)

Partners and researchers in charge: Guido VAN STEENDAM, The IFB (BE); Juliet LODGE, University of Leeds (UK); Ruth CHADWICK & Paul McCARTY, University of Lancaster, Cesagen (UK); Stefano RODOTÀ & Gabriella BONACCHI, Fondazione Basso (IT)

Registration mandatory http://www.cpdpconferences.org/registration.html

Session organized as a series of short lectures (before the break), panel discussions and open discussions (after the break).

The discussion will be triggered by introductions on the following topics:

THE CHALLENGE OF AMBIENT INTELLIGENCE
The focus will be on identifying the challenges posed by a world characterized by Ambient Intelligence where existing privacy legislation and directives are obsolete and unable to keep pace with the changing implications of fast-moving ambient intelligence applications to everyday lives.

THE WEAKNESS OF THE ORIGINAL DEFENCE OF PRIVACY
The focus will be on exploring the weakness of the notion of privacy, even in a world without Ambient Intelligence and without computers. The notion as it is often defended today may have been operational in the context where it was launched, but has since then increasingly been denuded of meaning. If privacy is to be meaningful, it must be revisited and reinterpreted, otherwise it will become irrelevant, impossible to implement as a core European value, and devoid of effectiveness for the protection of individual and collective privacy and security.

EXAMPLES OF REGULATIONS
The focus will be on analyzing case studies of existing regulation, addressing the issues of privacy. Some examples will illustrate the problems linked to the weakness of the notion of privacy. Other examples will identify new legal structures and approaches that may show us the way to keep privacy regulations operational.

THE CASE OF ICT, PRIVACY AND SECURITY
The focus will be on the question of how ICTs using biometric techniques alter not just our understanding of identity but privatise accountability, alter and compromise our ability to maintain public responsibility and accountability, and demand that we critically assess the kind of society and values inherent in it that we are creating. What are the implications for our understanding of the duty of government vis-à-vis citizens in sustaining individual and collective privacy and security? What kind of a society are we creating? What values are challenged by ICTs?

Thursday January 28th 2010

A series of linked privacy events will be organised on Thursday 28th of January 2010 throughout Brussels, with the Vrije Universiteit Brussel as a main or a co-organiser together with other civil society actors.

14.30 EVENT • THINK PRIVACY! (EU Parliament)

THINK PRIVACY KIDS COMPETITION (EU Parliament)
THINK PRIVACY KIDS PARLIAMENT AND POLITICAL DEBATE (EU Parliament)

What? Think Privacy events are part of a campaign to celebrate data protection day and promote privacy amongst young citizens.

Who? European Schoolnet, COFAS, Microsoft & Vrije Universiteit Brussel LSTS

See http://www.youtube.com/watch?v=r5Ojglaly9w and http://dpd.eun.org

20.20 EVENT • PECHA KUCHA NIGHT BRUSSELS (Kaaitheater) till 22.20

What? Pecha Kucha was conceived in 2003 by architects Astrid Klein and Mark Dytham for their nightclub Superdeluxe in Tokyo as a platform for young designers. Each presenter is allowed 20 images, each shown for 20 seconds, giving 6 minutes 40 seconds of fame before the next presenter is up. This keeps presentations concise, the interest level up, and gives more people the opportunity to present their work or project. The Brussels format was launched by Alok Nandi (Arctempo) and VUB CROSSTALKS and is extended to scientific researchers, fashion designers, photographers, musicians and creative entrepreneurs. Speakers on January 28th will range from graphic design and photography to biotech, music, robots, coding and philosophy.

Who? Vrije Universiteit Brussel LSTS & Crosstalks with the support of Microsoft and Google

Registration mandatory http://pechakucha.archtempo.net

AWARD CEREMONY • EUROPEAN CIVIL SOCIETY DATA PROTECTION PRIZE (Kaaitheater)

What? During the break of the Pecha Kucha event a prize will be awarded to a European NGO having contributed in an original way to European civil society resistance to wrong data protection policies or to strengthening the European climate of respect for privacy values. From January 15th on the selected NGOs will be presented at http://deburen.eu/nl/thinking-europe

Who? Association Européenne pour la défense des Droits de l’Homme (AEDH), European Digital Rights (EDRI) with the support of Vrije Universiteit Brussel LSTS & de Buren

22.30 PRIVACY PARTY • IDENTITY STILL UNDER CONTROL? (Botanique)

What? This unique event will pay attention to the many possibilities, benefits, and risks of security measures and ‘big brother’ issues that may be present and may or may not be evident to the public eye. An audiovisual team and several camera’s and computer-based tracking will make the party into a bold concept where members may be tracked and traced, and projected on-screen or otherwise come under scrutiny. This event will have a deeper look into privacy implications of modern technologies and present an original dubstep view of the Brussels nightlife experience.
