INTERNET PRIVACY AND EU DATA PROTECTION

Seminar I.

Introduction. History, Context and Background of EU DP Law. And DP Institutions

prof. dr. Gerrit-Jan Zwenne

October 26th, 2020



1



and one guest lecturer







2

course overview

26 October START 13:30

I. Introduction. History, Context and Background of EU DP Law. DP Institutions prof. Gerrit-Jan Zwenne

II. Key concepts of EU Data Protection Law and its Applica bility prof. Gerrit-Jan Zwenne

28 October START 9:00

III. The Main Principles and Rules relating to Data

Protection prof. Gerrit-Jan Zwenne

IV. The significance of EU DP law in Europe and the Rest of the World dr. Peter Hustinx

4 November START 13:30

V. Data Protection in Practice: A Data Protection Impact A ssessment prof. Bart Schermer

VI. The Data Protection Officer prof. Gerrit-Jan Zwenne

11 November START 13:30

VII. Data Subject Rights and Controller Obligations (incl. profiling, prof. Bart Custers

VIII. Third Country Data Transfers (incl. Schrems II) prof. Bart Custers

IV. IoT, Datafication, Big Data, Al, Machine Learning etc. prof Gerrit-Jan Zwenne

18 November START 13:30

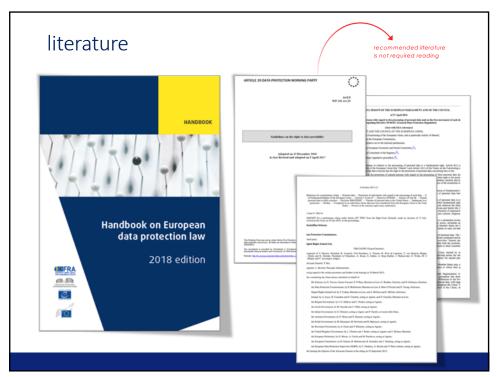
X. Workshop on the Right to be Forgotten Alan M. Sears
Exam Training prof. Gerrit-Jan Zwenne

★ 25 November START 13:30

Written Exam prof. Gerrit-Jan Zwenne & Alan M. Sears

★8 December

written assignment due!





assignment

- short paper, approx. 3000 4000 words
- pre-defined structure & template
- explains the facts, questions and significance of a specific CJEU-decision

§1 facts of the case in a concise manner (approx. 500 words)

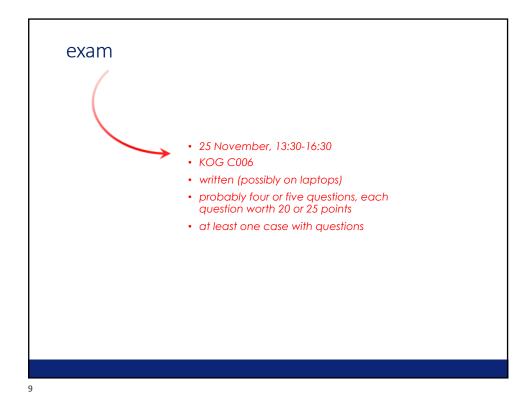
§2 discusses the legal questions the Court had to answer and its answers (approx. 500 words)

§3 provides context (e.g. relation with other relevant court decisions or literature), explains the significance of the decision, its relation with other court decisions, and allows the author to give his or her opinion on whether or not it's a good or bad decision, the implications etc. (2000-3000 words)

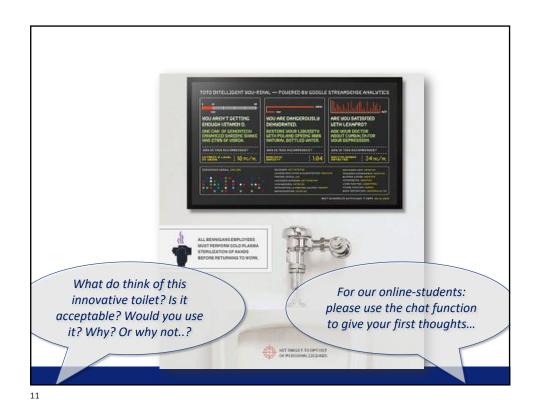


- CJEU 1 October 2019, C-673/17,
 CJEU 11 December 2014, C-ECLI:EU:C:2019:801 (Planet49)
- CJEU 29 July 2019, C-40/17, ECLI:EU:C:2019:629 (Fashion ID) • CJEU 17 July 2014, C-141/12
- CJEU 10 July 2018, C-25/17, ECLI:EU:C:2018:551 (Jehova's Witnesses)
- CJEU 20 December 2017, C-434/16, ECLI:EU:C:2017:994 (Nowak)
- CJEU 4 May 2017, C-13/16, ECLI:EU:C:2017:336 (Rigas)
- CJEU 21 December 2016, C-203/15 and C-698/15 (Tele2)
- CJEU 1 October 2015, C-230/14, ECLI:EU:C:2015:639 (Weltimmo)

- 212/13, ECLI:EU:C:2014:2428 (Ryneš)
- and C-372/12 ECLI:EU:C:2014:2081 (IND)
- CJEU 7 May 2009, C-553/07, ECLI:EU:C:2009:293 (Rijkeboer)
- CJEU 16 December 2008, C-73/07, ECLI:EU:C:2008:727 (Markkinapörssi)
- CJEU 6 November 2003, C-101/01, ECLI:EU:C:2003:596 (Lindqvist)



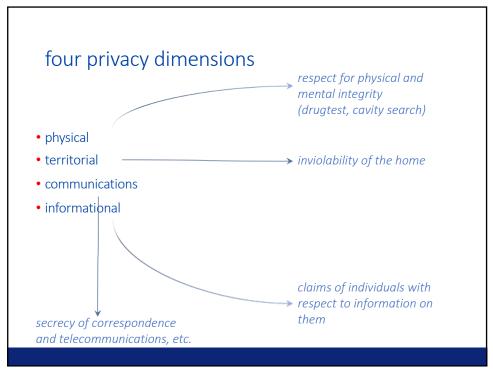
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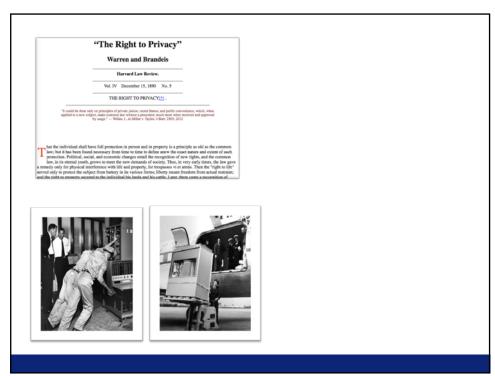
personal data?
profiling?

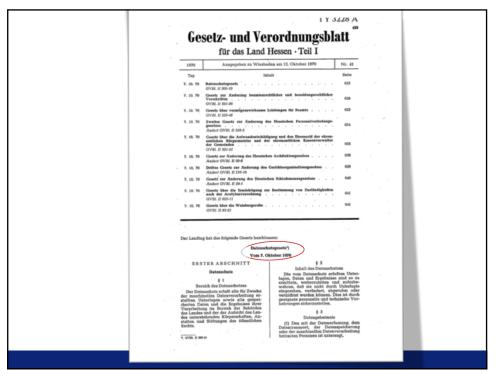
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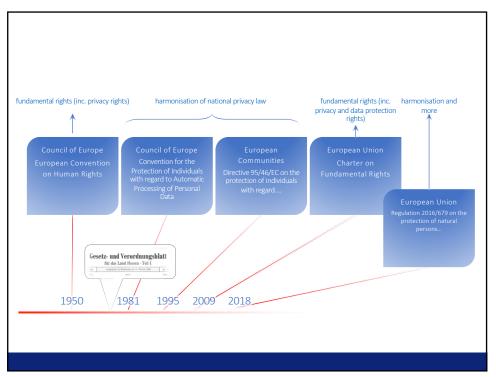
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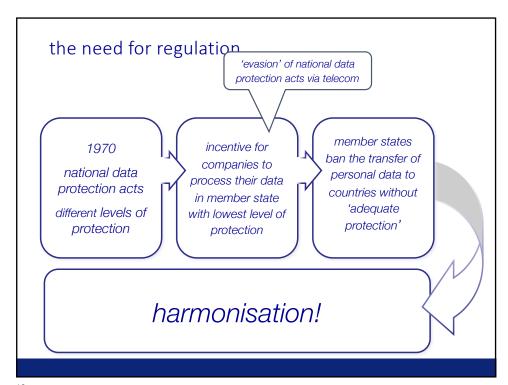
history











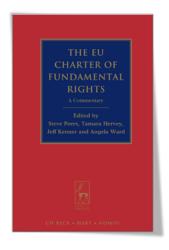
(9) The objectives and principles of Directive 95/46/EC remain sound, but it has not prevented fragmentation in the implementation of data protection across the Union, legal uncertainty or a widespread public perception that there are significant risks to the protection of natural persons, in particular with regard to online activity. Differences in the level of protection of the rights and freedoms of natural persons, in particular the right to the protection of personal data, with regard to the processing of personal data in the Member States may prevent the free flow of personal data throughout the Union. Those differences may therefore constitute an obstacle to the pursuit of economic activities at the level of the <u>Union</u>, distort competition and impede authorities in the discharge of their responsibilities under Union law. Such a difference in levels of protection is due to the existence of differences in the implementation and application of Directive 95/46/EC.

(13) [...] The proper functioning of the internal market requires that the free movement of personal data within the Union is not restricted or prohibited for reasons connected with the protection of natural persons with regard to the processing of personal data.

General Data Protection Regulation

EU Charter of Fundamental Rights (2000)

- art. 7 privacy
- art. 8 data protection
- art. 11 freedom of information



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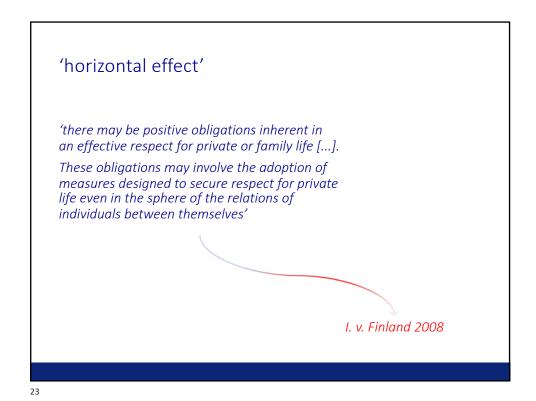
legal basis

Article 16(2)

The European Parliament and the Council [..] shall lay down the rules relating to the protection of individuals with regard to the processing of personal data by Union institutions, bodies, offices and agencies, and by the Member States when carrying out activities which fall within the scope of Union law, and the rules relating to the free movement of such data. [...]

Article 114(1)

The European Parliament and the Council shall [..] adopt the measures for the approximation of the provisions laid down by law, regulation or administrative action in Member States which have as their object the establishment and functioning of the internal market.



ePrivacy Directive 2002/58/EC strict rules for cookies, breach notification retention of traffic data for the security, spam & telemarketing, calling line identification, traffic data, directory services work-in-progress: rules for OTT purpose of prevention of terrorism and serious crime Directive 97/66/EC concerning the processing of personal data and the protection of privacy in the telecommunications sector Directive 2009/136/EC amending Directive 2002/58/EC New ePrivacy Directive or Regulation (?) 2009 2019? 1997 24

national DP-law special data and criminal data health care and social security exemptions for the press (freedom of information) establishment and organisation of the supervisory authority GDPR Implementation Act (Uitvoeringswet AVG or UAVG)

rules with a very therefore open because that is but not too much broad scope in a concepts and flexible and court decisions very dynamic general or vague future-proof (yet) concept norms so many legal concepts are not clear (activist) supervisory authorities got a lot to say... **European Data Protection Board** 26

many discussions...



As European governments rushed to embrace technology to fight the coronavirus, a plainspoken Dutchman emerged as a thorn in their side. Aleid Wolfsen's message: Don't pretend your solutions are privacy-friendly. In a group that normally keeps disagreements quiet, Wolfsen stands out. A former politician and mayor of Utrecht who had no formal training in data protection when he took on his role in 2016, he has repeatedly been at odds with other watchdogs, most of whom do not

The official in charge of Europe's grouping of privacy regulators was also keen to play down any disagreements. There is "no difference in the positions" of different privacy regulators and the "Dutch case was a specific case," Andrea Jelinek said, while a spokesperson for the group, the European Data Protection Board, added:
"The legal concept of anonymization is not an absolute concept."

Europe's Data Protection Supervisor, who had OK'd the Commission's use of telecoms data to track the coronavirus, said: "There is a difference between the technical impossibility of doing something to the very end, and something which we would call an effective anonymization."

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QUESTIONS SERIES 1.

- 1. When did the European Convention of Human Rights (ECHR) enter into force?
- A. 1946
- B. 1949
- C. 1953
- D. 1966

Question 1a preparation assignment questions

- 2. And what article of that Convention deals with privacy and data protection?
- A. Article 6
- B. Article 8
- C. Article 10
- D. Article 12

Question 1b preparation assignment questions

In section 22 Present will come the States, control and facilities the section of the States of States of

QUESTION SERIES 1.

- 3. Why did policymakers and lawmakers in some European countries see the need for data protection law (data privacy law) in the 1960s and the early 1970s
- A. Because, at that time the ARPANET, a precursor of the internet, was created and subsequently specific DP-law was needed
- B. Because, particularly government and multinationals started using computers for processing personal data and as a result new threats to privacy emerged
- Because of Alan F. Westin's influential books on Privacy and Freedom (1967) and Databanks in a Free Society (1972)

Question 2 preparation assignment questions

SEMINAR I. AND II. 18 QUESTIONS

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QUESTION SERIES 1.

4. In 1976 the European Commission commented that

"[t]he diversity of national approaches and the lack of a system of protection at community level are an obstacle to completion of the internal market".

How can this diversity be such obstacle?

- Because companies don't have sufficient knowledge of all data protection rules in all member states
- B. Because member states that have data protection rules cannot allow companies to avoid these rules by using facilities in member states without these rules
- Because it is immoral that some European citizens are protected, and some other citizens are not

Question 3 preparation assignment questions)

Demonstrate Teachers Amount 11. 18 QUESTIONS

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QUESTION SERIES 1.

5. What is the role of the position papers, policy papers, guidelines and background papers published by WP29, EDPB and EDPS? Are they legally binding?

- A. The position papers, policy papers and background papers are not binding; the guidance is binding
- B. All documents published by these authorities are binding
- C. None of these documents are binding
- D. These documents only bind the authorities that published these

Question 4 preparation assignment questions

SEMINAR L. AND II. 18 QUESTIONS

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institutions

European Court of Human Rights (ECtHR)

broad interpretation of privacy (art. 8 ECHR)

> the concept of "private life" is a broad term not susceptible to exhaustive definition



e.g. S. and Marper v. UK 2008

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Court of Justice of the EU (CJEU)

- Luxembourg
- highest authority on interpreting EU law
- national courts can ask CJEU advice on interpretation EU law

Lindqvist, Data Retention, Google Spain, Weltimmo, Schrems I and II, Breyer, GC/CNIL etc.



independent authorities CNIL, AP, GBA, etc. National: Data Protection Authorities ("DPAs") or Supervisory Authorities ("Sas") European Data Protection Board ("EDPB") Advisory body: opinions, working documents etc. European Data Protection Supervisor ("EDPS") Supervises processing by EU bodies (Reg 45/2001, art 41-48)

A. CJEU 13 May 2014, C-131/12, (Costeja or Google Spain) and CJEU 24 September 2019, C-507/17 (Google/CNIL) and CJEU 24 September 2019, C-507/17 (Google/CNIL) and CJEU 24 September 2019 C-136/17 (GC/CNIL)

B. CJEU 17 July 2014, C-141/12 and C-372/12 (IND) and CJEU 20 december 2017, C 434/16, (Nowak)

C. CJEU 6 October 2015, C-362/14 (Schremms Safe Harbour)

D. All of the above (and many more)

Question 5 preparation assignment questions

All of the above (and many more)

Question 5 preparation assignment questions

PRIVACY AND EU DATA PROTECTION

Seminar II.

Key concepts of EU Data Protection law and its applicability (incl. territorial scope)

prof. dr. Gerrit-Jan Zwenne

October 26th, 2020



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program

Today •

context

- privacy and privacy law
- the need for harmonisation

players

- data subject
- controller
- processor
- DPA and DPO

playing field

- processing of personal data and filing system
- personal or household activities
- journalism
- the territorial scope



rules of the game

- processing grounds
- purpose limitation
- storage and retention
- special categories of data



players

data subjects, controllers, processors, dpo's and dpa's, art. 29 WP

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players

Art. 4 GDPR

data subject ('individual')

• an identifiable person (ie a natural person) who can be identified, directly or indirectly

controller

- controls the purposes and means of processing
- natural person, legal person, or government institution

processor

 processes data for the controller, without being directly under its authority

DPA (SA)

- authority overseeing the processing of personal data **DPO**
- data protecting officer



"controller"

Art. 4(7) GDPR

the natural or legal person, public authority, agency or any other body which alone or jointly with others determines purposes and means of the processing of personal data.

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"processor"

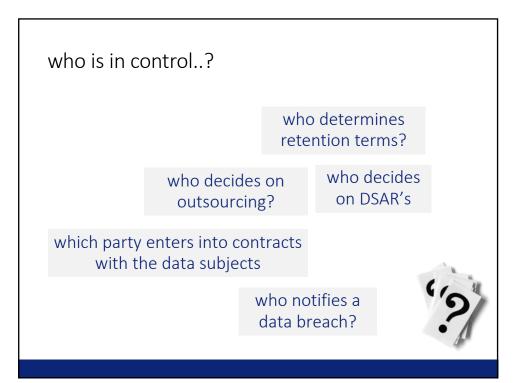
Art. 4(8) GDPR

a natural or legal person, public authority, agency or other body which processes personal data on behalf of the controller

e.g. Infosys, WorkDay, Salesforce etc. But not an I nternal IT department!

The Working Party recognizes that the concrete application of the concepts of data controller and data processor is becoming increasingly complex. This is mostly due to the increasing complexity of the environment in which these concepts are used, and in particular due to a growing tendency, both in the private and in the public sector, towards organisational differentiation, in combination with the development of ICT and globalisation, in a way that may give rise to new and difficult issues and may sometimes result in a lower level of protection afforded to data subjects.

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- a Facebook user uploads photo's to her profile page or feed
- the tax authorities require that you submit your income details in an electronic form and via their online tax portal
- to discover and prevent health insurance fraud municipalities and insurers construct a fraud detection system: each participant uploads data ('signals') on possible fraudulent behaviour

Who are the data subjects? Who is (are) controller(s)? and/or processor(s)?

45

- a provider of modular HR cloud solutions uses a third party to provide a tool that enables its customers (employers) to calculate the (max) compensation they can pay employees for travel expenses
- business information bureaus such as Experian or Dun & Bradstreet generate credit scores and scorecards of companies and individuals, which customers use to assess the solvency of these companies and individuals.
- Cambridge Analytica processed personal data of US citizens
- what other example can you think of?

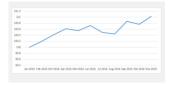
Who are the data subjects? Who is (are) controller(s)? and/or processor(s)?

The Raet Banen Index refers to the jobs of employees who are employed by their employer and are active that month. The index does not include FTEs but the number of persons employed by an employer. Paid trainees and holiday workers are included. Temporary agency workers, volunteers, freelancers and unpaid trainees are not included.

The figures are based on transactional data about the number of actually paid employees of Raet's customers. The figures are therefore not dependent on the accuracy and completeness of surveys or polls. The figures are based on more than 1 million employees and extrapolated to the size of the Dutch labour force.

[translated with www.DeepL.com]

raet



0.3% up in November In November The Raet Jobs Index shows that the number of jobs of employees in the Netherlands increased in November 2016. The index stands at 101.0.

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QUESTIONS SERIES 3.

- 1. A company has a small ICT-department, consisting of five employees that provide ICT-support to other employees in the company. Does this ICT-department qualify as processor? Why (not)?
- A. Yes, because the five employees do process personal data on behalf of the company
- B. No, they are part of the organisation of the controller
- C. No, but the department could be a joint controller

Question 8 preparation assignment questions



QUESTIONS SERIES 3.

- 2. What was the SWIFT-case about?
- About an enormous data breach at the EMEA-headquarters of car manufacturer Toyota. In essence, the case was about the territorial scope of EU DP-rules
- B. This was about unauthorised data processing by the Society for Worldwide Interbank Financial Telecommunication, as a result of which SWIFT was deemed to be processor, acting on behalf of the banks
- C. This was about unauthorised data processing by the Society for Worldwide Interbank Financial Telecommunication, as a result of which SWIFT was deemed to be controller for that processing

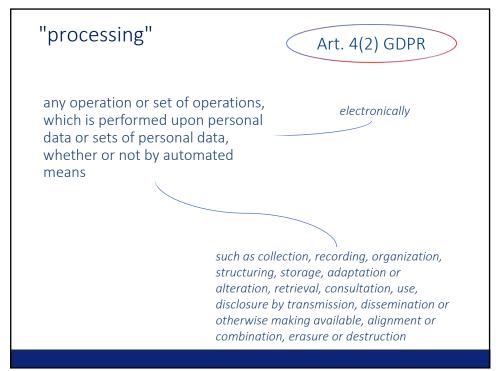
Question 9 preparation assignment questions)

SEMINAR I. AND II. 18 QUESTIONS

Wherever i professor 2-based and search we have been controlled and search professor 2-based and se

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question

can you name an activity with respect to personal data that is *not* covered by the definition of 'processing of personal data'

"personal data"

Art. 4(1) recital
26 GDPR

any information relating to an identified or identifiable natural person ("data subject")

an identifiable person is one who can be identified, directly or indirectly, in particular by reference to an identifier such as a name, an identification number, location data, unique identifier or to one or more factors specific to the physical, physiological, genetic, mental, economic, cultural or social or gender identity of that person

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"anonymous data"

Art. 4(1) recital 26 GDPR

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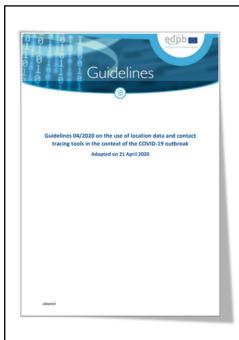
"pseudonymous data"

Art. 4(5) GDPR

personal data that cannot be attributed to a specific data subject without the use of additional information

as long as such additional information is kept separately and subject to technical and organisational measures to ensure non-attribution

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Anonymisation refers to the use of a set of techniques in order to remove the ability to link the data with an identified or identifiable natural person against any

"reasonability test" must take into account both objective aspects (time, technical means) and contextual elements that may vary case by case (rarity of a phenomenon including population density, nature and volume of data). If the data fails to pass this test, then it has not been anonymised and therefore remains in the scope of the GDPR.



As European governments rushed to embrace technology to fight the coronavirus, a plainspoken Dutchman emerged as a thorn in their side. Aleid Wolfsen's message: Don't pretend your solutions are privacy-friendly.

In a group that normally keeps disagreements quiet, Wolfsen stands out. A former politician and mayor of Utrecht who had no formal training in data protection when he took on his role in 2016, he has repeatedly been at adds.

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her watchdogs, most of whom do not
is political background.

The official in charge of Europe's grouping of privacy regulators was also keen to play down any disagreements. There is "no difference in the positions" of different privacy regulators and the "Dutch case was a specific case," Andrea Jelinek said, while a spokesperson for the group, the European Data Protection Board, added: "The legal concept of anonymization is not an absolute concept."

Europe's Data Protection Supervisor, who had OK'd the Commission's use of telecoms data to track the coronavirus, said: "There is a difference between the technical impossibility of doing something to the very end, and something which we would call an effective anonymization."

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"a dynamic IP address registered by an online media services provider when a person accesses a website that the provider makes accessible to the public constitutes personal data within the meaning of that provision, in relation to that provider, where the latter has the legal means which enable it to identify the data subject with additional data which the internet service provider has about that person"

CJEU 19 October 2016 C-582/14 (Breyer)



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SINGAPORE. 'Smart lamp posts' in Singapore won't shine light into people's lives

An ambitious project is underway to equip lamp posts in Singapore with various capabilities to improve urban planning serving to be more than just a light source

For example, environmental sensors could potentially be added to monitor rainfall, humidity and temperature, and noise sensors to detect unusually loud sounds,

With video consors, it would be possible to

With video sensors, it would be possible to incorporate facial recognition systems.

Navigational beacons could also be mounted to direct autonomous vehicles while speedtrap sensors could be used to track speeding bicycles or personal mobility devices.

"The whole point of the sensor platform is to look at improving services, look at how to run the city and operate the city better and how to plan the city better. We have no plans to do moral policing or things like that."

"Admittedly there will be a very tiny sliver of cases, when you're tracking a person of interest, criminal on the run, and you're going to be using all this infrastructure to monitor those and track them. But that's going on already, there's no surprise and there's high public acceptance of that."

Instead, the professor warned that cybersecurity threats such as hacking and data leaks could be bigger dangers.

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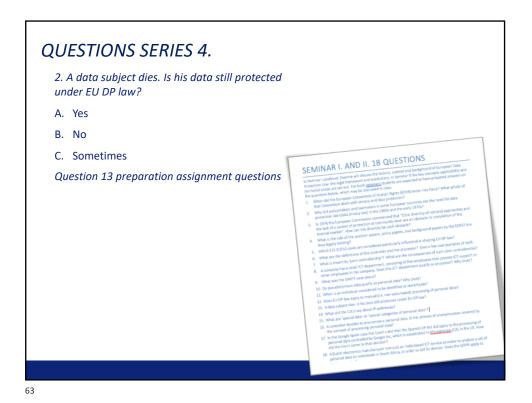
QUESTIONS SERIES 4.

- 1. Do pseudonymous data qualify as personal data? Why (not)?
- A. No, because such data can no longer be attributed to a specific data subject without the use of additional information
- B. Yes, because such data could be attributed to a natural person by the use of additional information and consequently should be considered to be information on an identifiable natural person
- C. No, because such data is encrypted, implying that there are no means that are reasonably likely to be used to identify the natural person

Question 1a preparation assignment questions)

SEMINAR I. AND II. 18 QUESTIONS

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any structured set of personal data material scope which form part of a filing system or are intended to form part of a filing system xable by search engines, access goes beyond the person al or household sphere. [NP29 spinkeron seeki retworks 2008] when access to profile information extends beyond self selected contacts, such as when access to a profile is provided to all members within the SNS or the data is inde processing of records of non-EU citizens, not in EU Member State, by non EUbased controller processing of personal data wholly or partly by automa ted means • sometimes also non-automated processing common security and defence exception • activities outside scope of EU law • Ch. 2 Title V of Treaty on EU-• prevention investigation detection or prosecution of criminal offences • processing for purely personal or household activity exception for journalistic, artistic, or literary ends Art. 85 GDPR & Art. 9 (cons. 37) 95/46/EC

This Regulation does not apply to the processing of personal data by a natural person in the course of a purely personal or household activity and thus with no connection to a professional or commercial activity. Personal or household activities could include correspondence and the holding of addresses, or social networking and online activity undertaken within the context of such activities. However, this Regulation applies to controllers or processors which provide the means for processing personal data for such personal or household activities.







Recital 18 GDPR

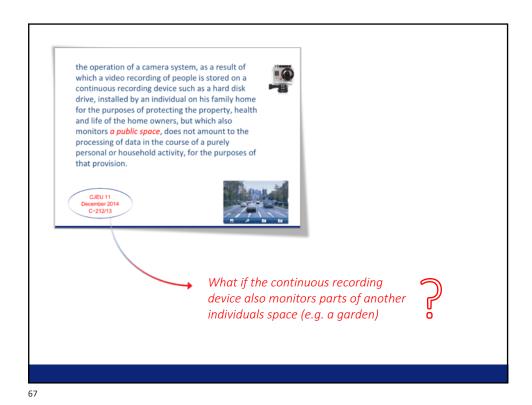
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the operation of a camera system, as a result of which a video recording of people is stored on a continuous recording device such as a hard disk drive, installed by an individual on his family home for the purposes of protecting the property, health and life of the home owners, but which also monitors a public space, does not amount to the processing of data in the course of a purely personal or household activity, for the purposes of that provision.



CJEU 11 December 2014 C-212/13 (Reynes)





territorial scope under the GDPR



- 1. Who is the controller?
- does the controller have an establishment in a Member State?
- 3. is processing taking place in the context of the activities of that establishment?

first rule

 processing in the context of the activities of an establishment of a controller or a processor in a Member State

second rule (if no establishment in the EU)

- offering of goods or services to such data subjects in the union; or
- the monitoring of their behaviour as far as their behaviour takes place within the EU



territitorial scope (Google Spain)

- 1. who is the controller?
- 2. does the controller have an establishment in a Member State?
- 3. is processing taking place in the context of the activities of that establishment?

(55) In the light of that objective of Directive 95/46 and of the wording of Article 4(1)(a), it must be held that the processing of personal data for the purposes of the service of a search engine such as Google Search, which is operated by an undertaking that has its seat in a third State but has an establishment in a Member State, is carried out 'in the context of the activities' of that establishment if the latter is intended to promote and sell, in that Member State, advertising space offered by the search engine which serves to make the service offered by that engine profitable.

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- Koninklijke Philips N.V., a Dutch multinational tech company headquartered in Amsterdam (NL), intends to sell MRIscanners and LED-lights in China. For that purpose Philips requests the data science department of the University of Mumbay (India) to analyse personal data of board members of Chinese health clinics.
- Cambridge Analytica Ltd based in London (UK) processed personal data of US citizens.
- As of 1st of January 2020, the successor of Cambridge Analytica processes personal data of Dutch citizens, living in Canada.
- An internet advertising network uses cookies to obtain data from internet-users, inter alia in the Netherlands

Is the GDPR applicable? Why (not)..?

Chicago Tribune

Unfortunately, our website is currently unavailable in most European countries. We are engaged on the issue and committed to looking at options that support our full range of digital offerings to the EU market. We continue to identify technical compliance solutions that will provide all readers with our award-winning journalism.

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QUESTIONS SERIES 5.

- 1. A controller decides to anonymise a personal data. Is the process of anonymisation covered by the concept of processing personal data?
- A. Yes, anonymisation is processing
- B. No, anonymisation is not processing
- C. It depends, anonymisation can be processing, but not necessarily

Question 16 preparation assignment questions)



QUESTIONS SERIES 5.

2. A Dutch electronics manufacturer instructs an Indiabased ICT-service provider to analyse a set of personal data on individuals in South Africa, in order to sell its devices. Does the GDPR apply to that processing?

A. No, because no goods or service are offered to data subjects in the EU and/or there is no monitoring of their behaviour (as far as their behaviour takes place within the Union)

B. No, the individuals are not in the EU, nor are the residents or citizens of member states, and consequently they are not protected by the GDPR

C. Yes, as the GDPR applies to the processing of personal data in the context of the activities of an establishment of a controller in the Union, regardless of whether the processing takes place in the Union or not.

(Question 18 preparation assignment questions)

SEMINAR I. AND II. 18 QUESTIONS

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g.j.zwenne@law.leidenuniv.nl