



THE DIGITAL TRANSFORMATION

PERSPECTIVES FROM WITHIN DANISH LEGAL EDUCATIONS

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SCHOOL OF BUSINESS AND SOCIAL SCIENCES
AARHUS UNIVERSITY

WHAT IS 'DIGITAL TRANSFORMATION'?

- To make use of data and digital technologies to improve existing – or create completely new – products, processes and services for customers, users, employees, and partners, i.e. to develop new products or streamline workflows.
- To get new knowledge of and insight into e.g. how one's products are actually used, what is needed and expected by customers, users, employees etc. via collection and analysis of data from products, systems, environments etc.
- *Digital transformation is about how we can use data and new technologies to learn more about our customers, users, and employees so that we can become better at meeting their needs, expectations and wishes.*
- *Digital transformation touches all areas of a company - - from research, development and production to marketing, sales and customer service. The digital transformation always starts and ends with the desire to achieve a better understanding of the interaction with customers, users, employees and that experience can be made better.*
- *Digitalisation as subject, not as pedagogical tool.*

AGENDA

- Focus: the legal employers' demand for digital skills
- Handling the demands within legal educations
 - Digital transformation from a professional perspective
 - Digital transformation from an academic perspective
 - Digital transformation from a pedagogical perspective
- Legal libraries' support



MY BACKGROUND

➤ Positions

- 2021- Professor, Department of Law, Aarhus University
- 2016-2021 Vice-Dean for Education, Aarhus BSS, Aarhus University
 - Responsible for social and business school educations
 - Member of the steering committee for IT-Vest
 - One of the applicants for the DiCu project
 - Member of Danish Industry's taskforce for digitalization
- 2013-2016 Professor & Head of Studies, Department of Law, Aarhus University

➤ Educations

- 2017-2021 Master in Public Leadership, Aarhus BSS & University of Southern Denmark
- 2005-2010 Master in Law, Department of Law, Aarhus University
- 2002-2005 PhD in Law, Department of Law, Aarhus University
- 1994-2001 Master in History, Department of History, University of Southern University



THE LEGAL EMPLOYERS' DEMAND

FOR DIGITAL SKILLS

- Public vs private employers
 - Statutory demands vs business
 - Scalable vs special demand
 - Investment vs return on investment



PUBLIC EMPLOYERS' DEMAND FOR DIGITAL SKILLS

- Law-making making digitisation possible
 - Developing digital solutions
 - Buying digital solutions
 - Adjusting digital solutions
 - Using digital solutions
 - Complaining about digital solutions
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- Knowing administrative law or GDPR is not enough
 - Know something about digital technologies ...
 - Know something about the public sector's digital landscape...
 - Know something about working in projects ...

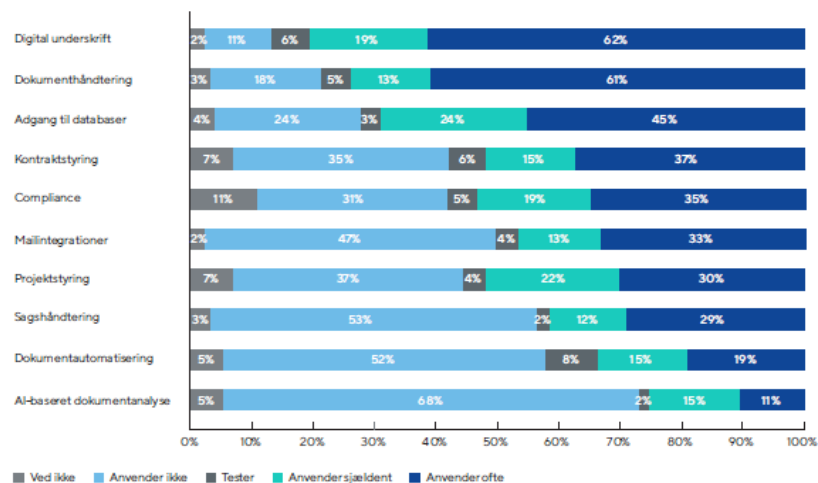


PRIVATE EMPLOYERS' DEMAND FOR DIGITAL SKILLS

➤ Private companies (in-house)

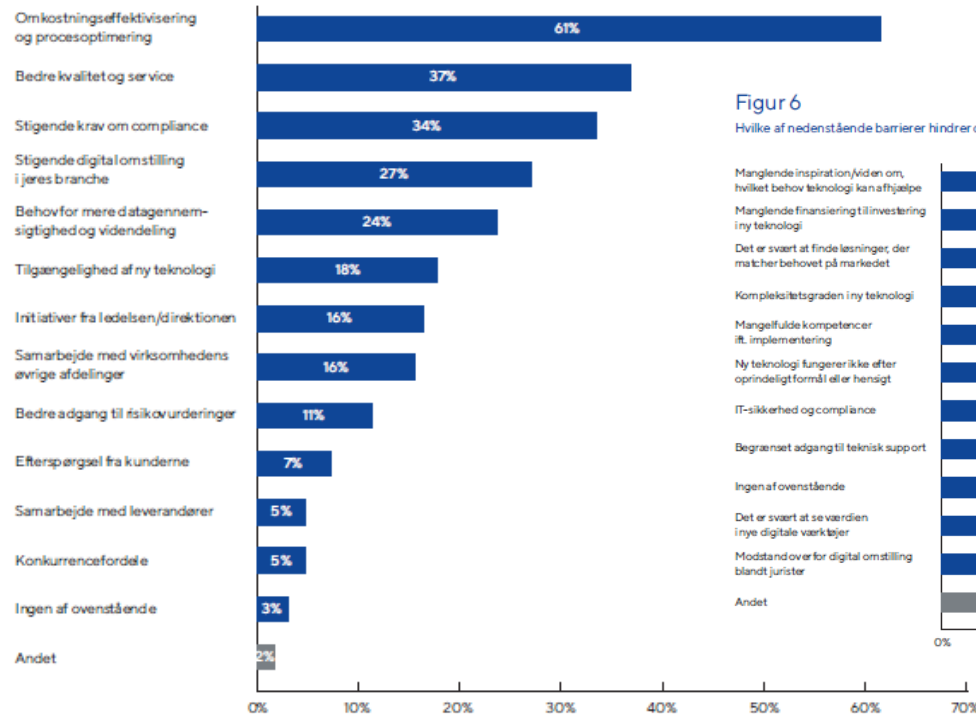
Figur 3

I hvilken grad anvender I digitale værktøjer i den juridiske afdeling indenfor nedenstående områder?



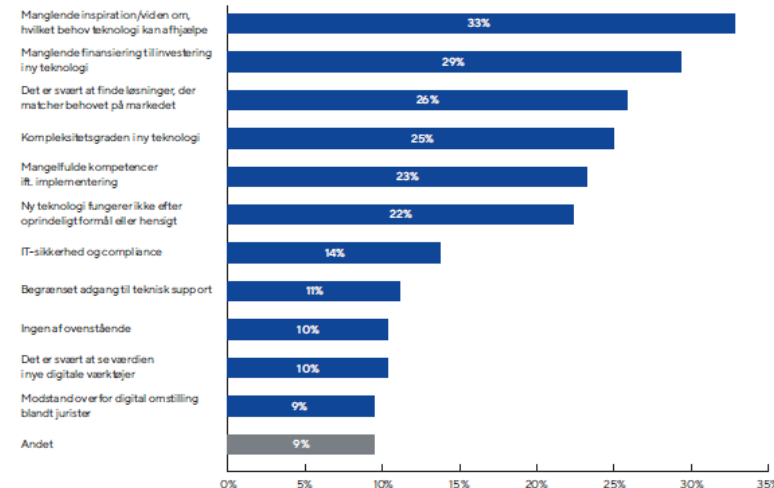
Figur 5

Hvilke af nedenstående faktorer er oftest med til at drive anvendelsen af digitale værktøjer i jeres juridiske afdeling?



Figur 6

Hvilke af nedenstående barrierer hindrer oftest anvendelsen af digitale værktøjer i den juridiske afdeling hos jer?

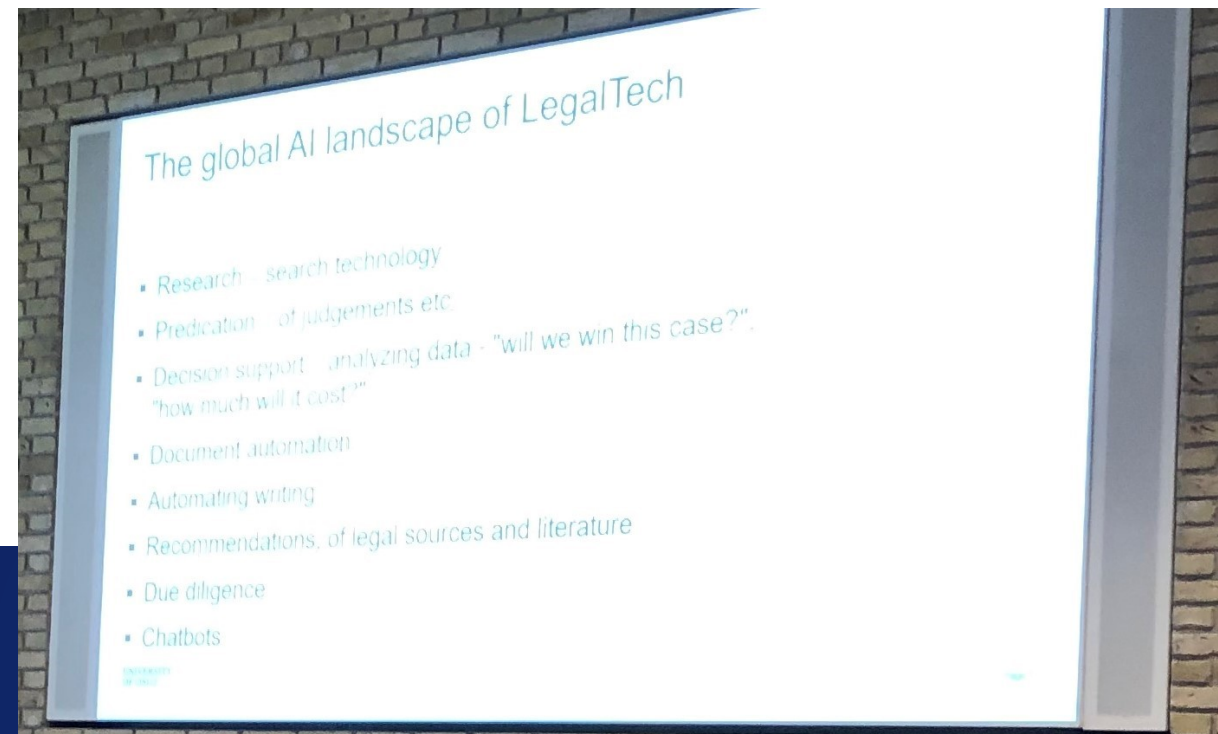
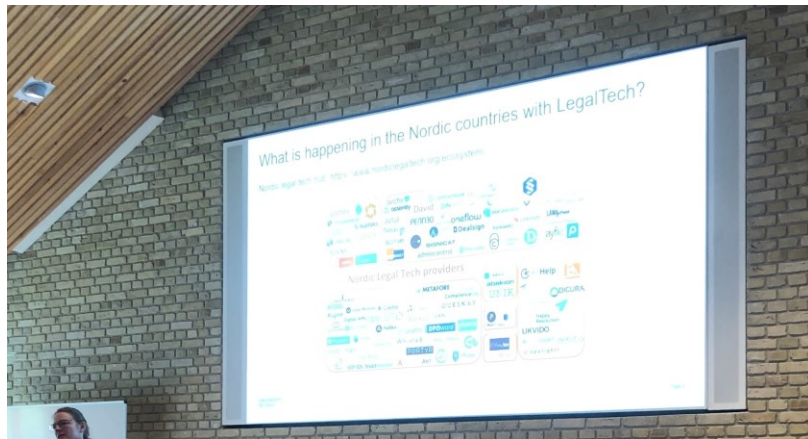


➤ Know your legal method and GDPR

Ill. from Bech-Bruun 2022

PRIVATE EMPLOYERS' DEMAND FOR DIGITAL SKILLS

DK as one of the most digitised societies in the world
– also in the legal private sector?



PERSPECTIVES FROM WITHIN DANISH LEGAL EDUCATIONS



DIGITAL TRANSFORMATION

FROM A PROFESSIONAL PERSPECTIVE

- Part of everyday life, i.e. part of the ongoing development of law
- Digital solutions and possibilities are sometimes changing law, sometimes not
- Digitalisation is introduced when it is changing law
 - but it is not interesting in itself
- We are at the brink of investigating how digitalisation will influence law or how we shall handle new legal products and processes



DIGITAL TRANSFORMATION

FROM AN ACADEMIC PERSPECTIVE

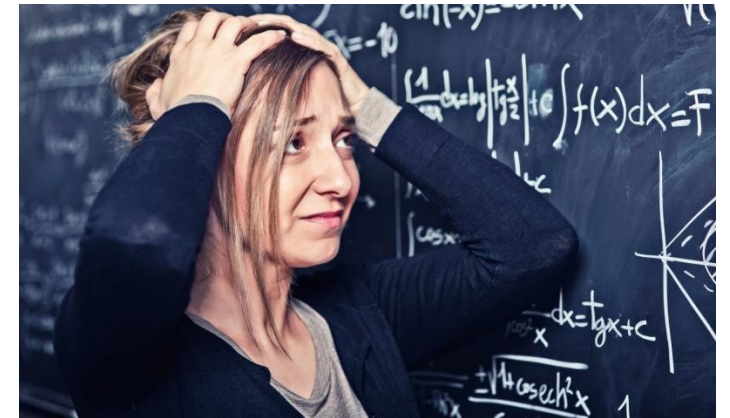
- Digitalisation is much more about working processes than law
- And processes are not interesting for academics
- Unless they give us legal problems ...
- Just like new products can do
- **And THEN we do our magic! ;-)**



DIGITAL TRANSFORMATION

FROM A PEDAGOGICAL PERSPECTIVE

- Addressing the legal consequences of digitalisation in law courses when it is relevant
- Still not mandatory courses
- Offering specialised courses in digital transformation
 - Digital technologies
 - Digitalisation in the public sector
 - Professional practical and ethical perspectives of digitalisation
- Addressing the question in voluntary medias like podcasts



DIGITAL TRANSFORMATION

FROM A PEDAGOGICAL PERSPECTIVE – TEACHERS’ COMPETENCES



What is Digital Curriculum?

The project Digital Curriculum aims to accelerate and support the development of digital knowledge, digital methods and digital competencies required in the disciplines of higher education. In short: What should we teach students about digital foundations and possibilities in our disciplines? The project is based on a partnership between five Danish universities, supported by the Ministry of Higher Education and Science and IT Vest. Furthermore, the project is organised by Aarhus University.

Why Digital Curriculum?

Today, digital competencies undoubtedly constitute one of the most important generic skills that candidates from the humanities and social sciences must possess when entering the labour market as they graduate. Digitalisation creates an increasing demand for understanding the logics of digital ways of working and for translators of specialist knowledge. However, it is crucial that the acquisition of digital competencies not only takes place by adding to the academic skills of the graduates but also is integrated into the acquisition of the respective disciplines.

Course information



Resources



About the project



Teaching cases



Project aims

Discuss the future of your discipline

Start discussions within the academic environments: Where is our discipline and teaching headed towards regarding digitalisation?

Upgrade digital skills

Upgrading the digital skills of entire teaching staffs across the faculties of social sciences and humanities in Denmark.

Try out new approaches in teaching

Encourage and support experiments on how to teach digital elements in specific courses - both technically and pedagogically.

Qualify a Digital Curriculum

To qualify the development of a Digital Curriculum by sharing experiences on how to implement digital elements in teaching and education.

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Participating institutions



DIGITAL TRANSFORMATION

SUMMING UP

- Digital transformation will – when it has led to legal changes – be addressed in ordinary legal literature when it has become part of law
- New digital products or possibilities pushes us to find new legal solutions – at the moment, most literature is addressing the new problems that digitalization gives us
- The law students will focus on investigating the problems and maybe find solutions as academics
- BUT the law students must also learn something about technologies, how to run it projects, understanding business etc.

LEGAL LIBRARIES' SUPPORT

FOR LEGAL EDUCATIONS WORKING WITH DIGITAL TRANSFORMATION

- Follow the stream of legal literature on digitalisation
- Be aware that the law students at some time will ask for other kind of literature such as how to run projects, digital technologies etc.
- IA tools for identifying legal sources and literature?
- Talk to your local head of study to identify how digitalisation is introduced in the education and how you can support it (and in order to identify the academic frontrunners)
- Students always find a way
- Don't expect too much – law isn't changing over night





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