

# Artificial Intelligence in Education Law

A webinar series

12 September - 3 October - 19 November





## Artificial Intelligence in Education Law

Part 1: An Introduction to Al

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## **Agenda**

- 1. Basic concepts in Artificial Intelligence
- 2. How Al is arising in the education arena



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## **Al Basics**

#### What is AI?

- Everyone is talking about it...
- What is it?
- What does it do?



### **Terminology**



- Artificial general intelligence (AGI)
- Generative Al
- Machine learning
- Neural networks
- Language models / large language models
- Singularity
- ChatGPT
- Prompts, Deepfakes and Hallucinations



#### The Law of Al

- Very little law of AI in England and Wales (currently)
- No generic Al statute, specific rules governing liability for Al, or equivalent of the EU's Al Act
- Pockets of law exist autonomous vehicles, copyright, patents, computer generated designs, data protection.



#### But AI does not exist outside the law

- Common law application to new commercial mechanisms
- Professional liability use of AI by lawyers, medics, architects, etc.
- Data protection and privacy
- Human rights
- Criminal law



How Al is arising in the education arena

## AI in Education currently - overview

- The Covid years and Ofqual's use of algorithms
- Teachers and lecturers using AI tools marking, lecture materials, freeing up time
- Plagiarism and academic integrity
- Online safety issues, unregulated use by children
- Enhancing learning or reducing critical thinking?
- Children with SEND, mental health issues





### Second seminar – 3 October 2024

Seminar 2 - the benefits of AI, and current and evolving legal frameworks governing the use of AI in education

- The benefits of AI in education including accessibility, innovation, engagement, productivity, analytics and cost-efficiency.
- Existing law and regulation including data protection and privacy, safeguarding, the Council of Europe's Convention on Al, Human Rights, Democracy and the Rule of Law, the Human Rights Act 1998.
- Current Government initiatives and guidance including from the Department for Education and the Department for Science, Innovation and Technology.
- Real life case studies



#### Final seminar – 19 November 2024

<u>Seminar 3</u> - potential risks and challenges associated with AI in education, along with the gaps in current regulatory and legal frameworks.



#### **Contact Us**

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'Alice is an excellent barrister who gets to the core of issues quickly and whose client care is phenomenal.' - Chambers UK 2024/Education /London Bar

'Alice is an exceptional barrister who quickly establishes a relationship of trust and confidence with her clients. She can get to the root of complex issues with speed and ease.' - Legal 500 2024/Education /London Bar



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