

**The
Alan Turing
Institute**

**EU and UK approaches
to AI regulation: a world
apart?**

Dr Cosmina Dorobantu



The EU AI Act classifies AI systems according to risk

Minimal risk AI systems (e.g. spam filters) are unregulated

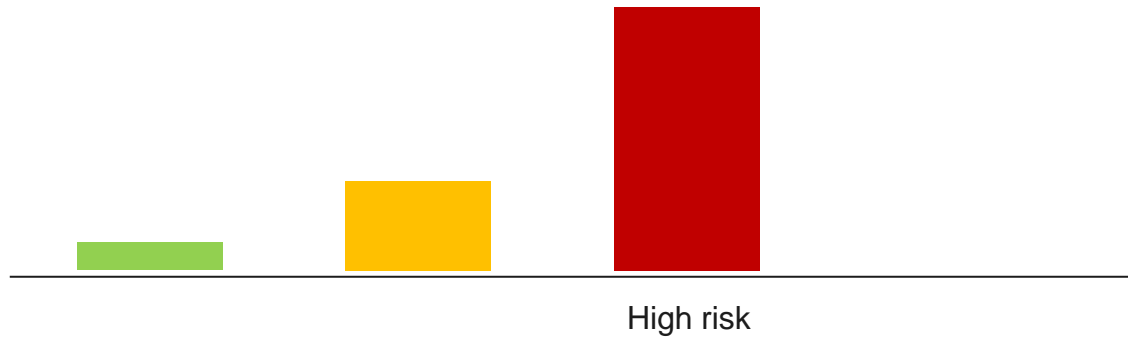


Minimal risk

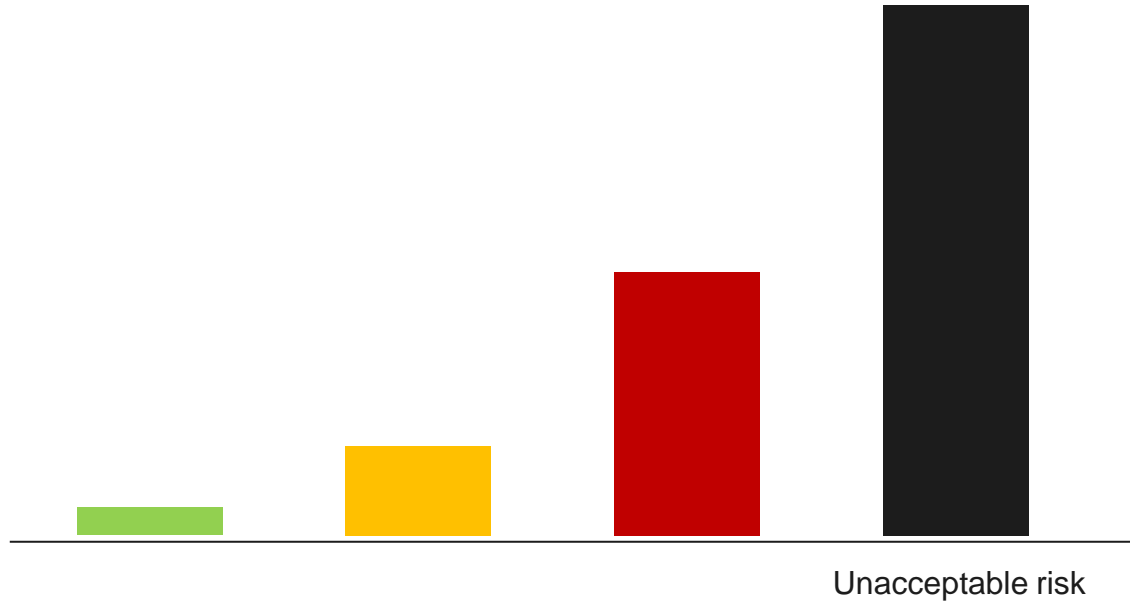
Limited risk AI systems (e.g. chatbots) are subject to some light obligations



High risk AI systems (e.g. credit scoring) are tightly regulated



Unacceptable risk AI systems (e.g. social scoring) are prohibited

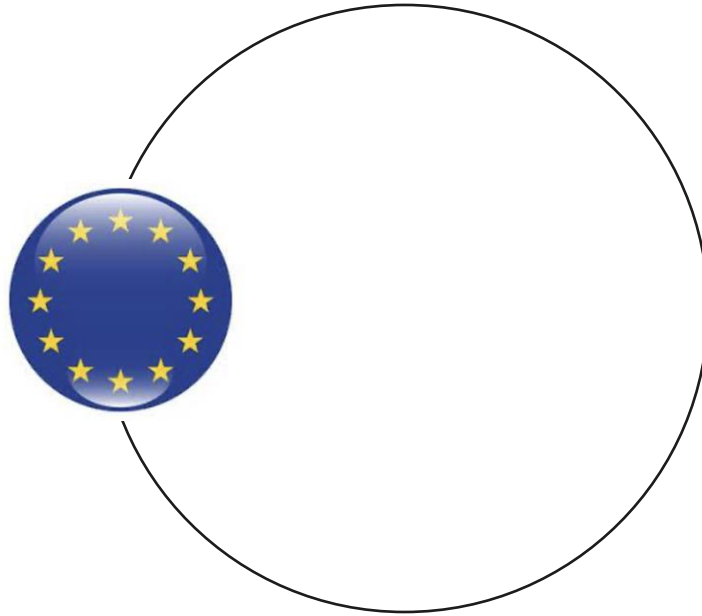


There are some buzz words that describe the European approach to AI regulation

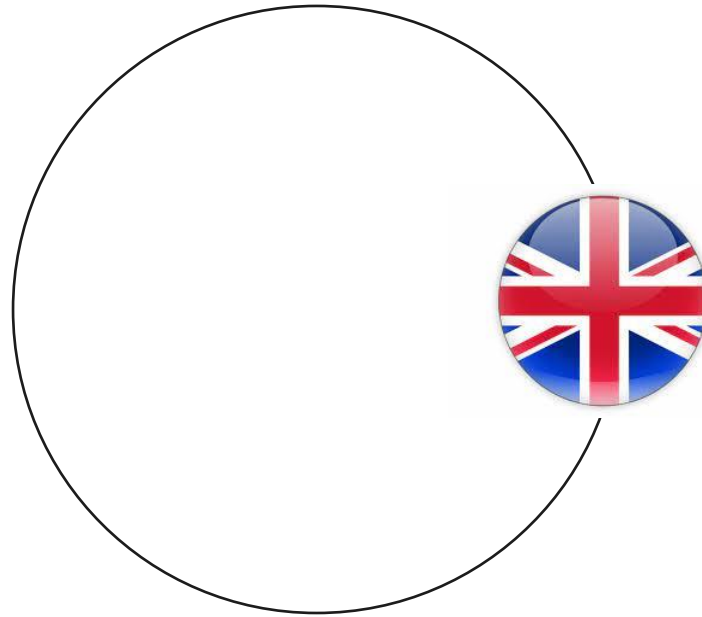
Rules-based

New legislation

Horizontal



... which make the EU AI Act seem like it is diametrically opposed to the UK's approach



Principles-based

No new legislation

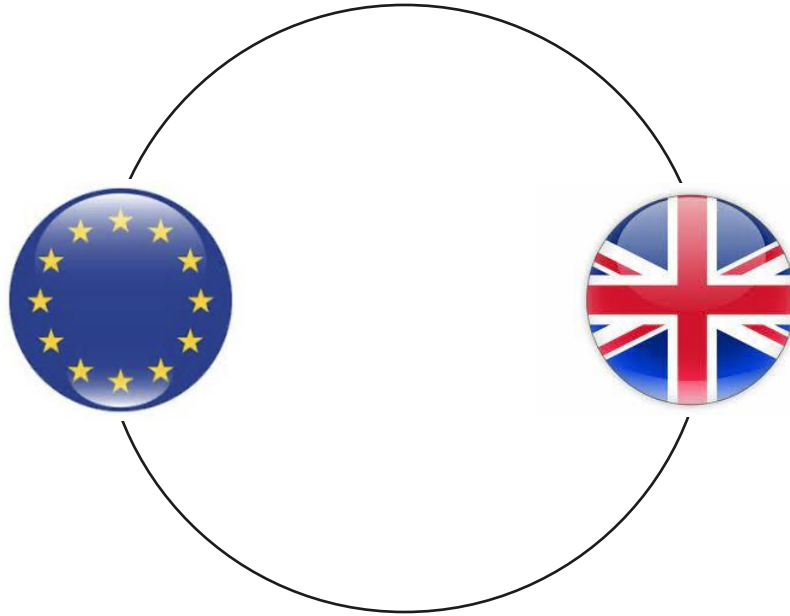
Vertical

But are the two approaches diametrically opposed?

Rules-based

New legislation

Horizontal

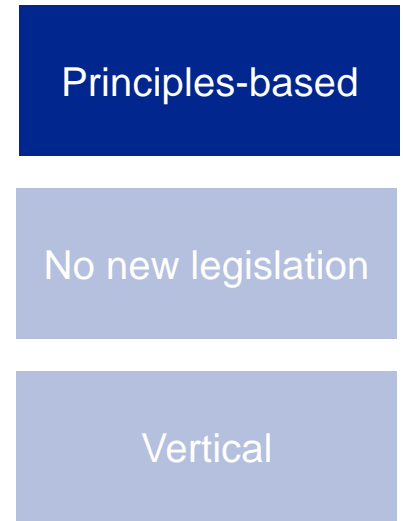
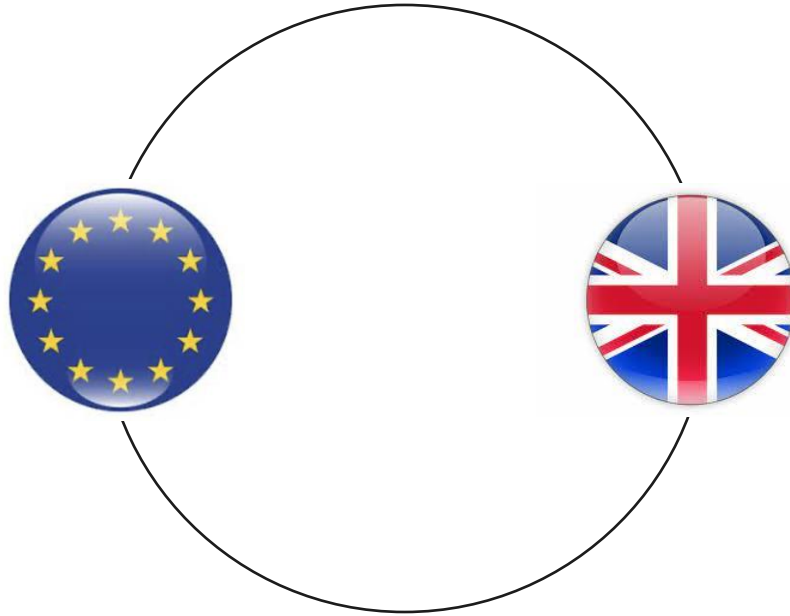


Principles-based

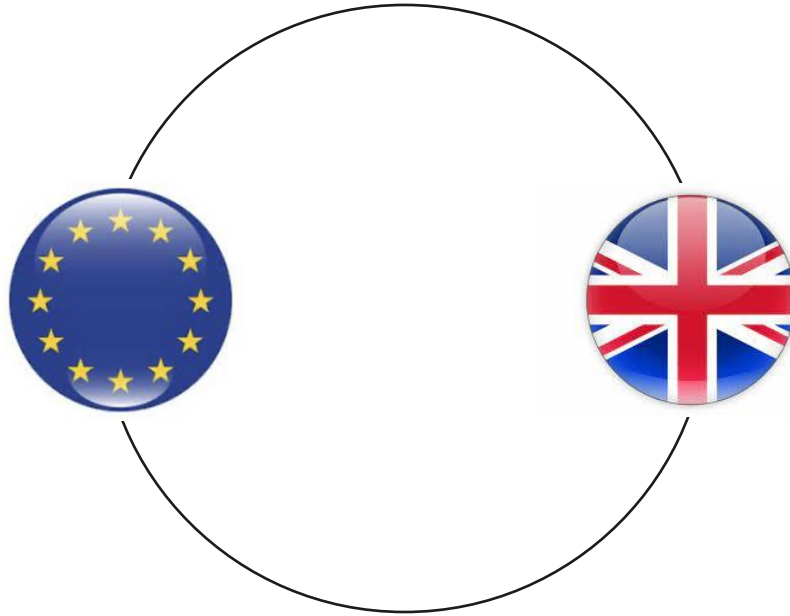
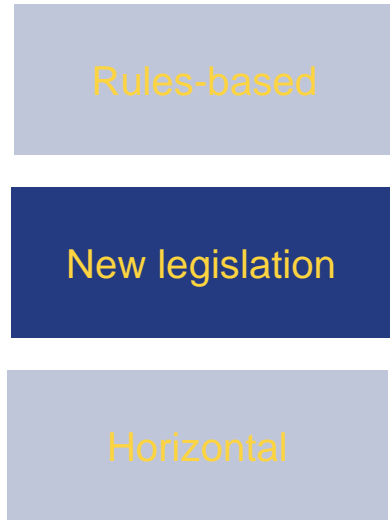
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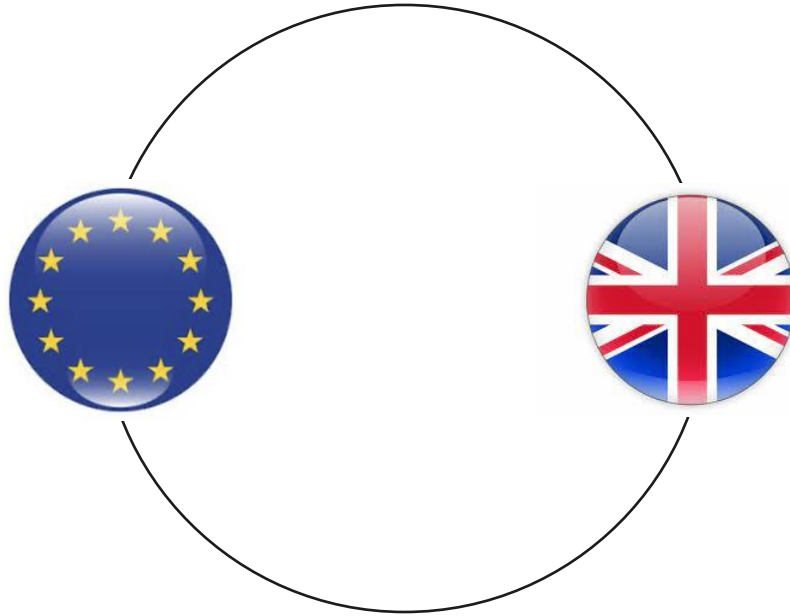


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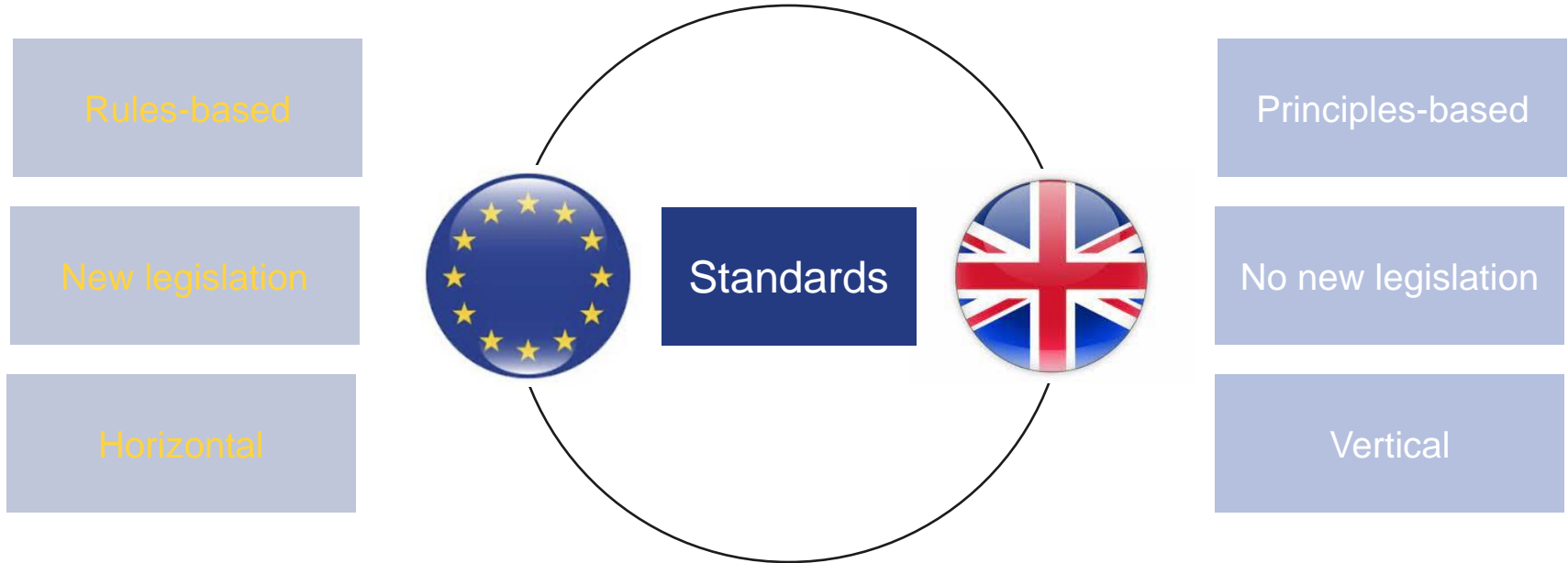


Principles-based

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Thank you!