

The Digital Governance Challenge  
Dauphine/PSL, Florence School of Regulation  
GEO-POLITICS, GLOBAL IMBALANCE, STATE  
VERSUS NON-STATE ACTORS



[telecom-paris.fr/ai-ethics](https://telecom-paris.fr/ai-ethics)

## U.S.-EU Common Constitutional Principles for the Regulation of Algorithms

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# Operational AI Ethics: five interdisciplinary research pillars



Algorithmic bias and fairness



Algorithmic explainability



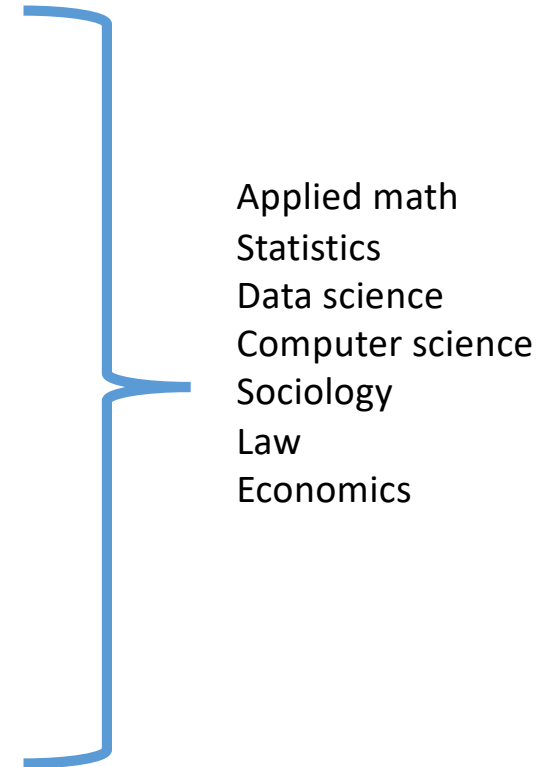
AI liability



Governance and regulation



AI and General Interest



# Do the US and EU share common principles on the regulation of algorithms?

<b>Unites States Constitution (due process clause - 5th &amp; 14th amendment)</b>	<b>EU Charter of Fundamental Rights; ECHR</b>
State v. Loomis (Wis. 2016)	Canada/EU PNR agreement (CJEU 2017)
Houston Federation of Teachers (Tex. 2017)	La Quadrature du Net (CJEU 2020)
Purdue v Gargano (Ind. 2012), Synda v Arwood (Mich. 2016)	SyRI case (NL 2020); Sigurdur Einarsson v. Iceland (ECtHR 2019)
<b>Statutes</b>	
Federal Rules of Evidence	French administrative code
Administrative Procedures Act	GDPR
Washington Facial Recognition Act	EU Platform to Business Regulation
FTC Act (CompuCredit), FCRA (RealPage), ECOA	Proposed Digital Services Act

# Common principles

- Transparency, explainability
- Reliability, utility, effectiveness
- Non-discrimination
- Meaningful human review
- Institutional oversight
- Fundamental rights impact assessments
- Applicability to private entities?