
Économie numérique et Intelligence Artificielle

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mercredi, 9h–10h30,
Centre Assas, Amphi 4

Contenu

Ce cours est structuré autour de quatre grands axes thématiques :

- AI et inégalités économiques et écologiques
- l'économie des plateformes numériques
- La *Blockchain* dans les transactions économiques

Évaluation

Écrit d'une heure et demie pendant la session d'examens

Programme du cours

Première séance

AI et inégalités économiques et écologiques : intro et notions techniques

Lecture obligatoire : Bender et al. (2021) "On the Dangers of Stochastic Parrots : Can Language Models Be Too Big ?"

Références

- [1] Bender, Emily M. and Alexander Koller. 2020. "Climbing towards NLU : On Meaning, Form, and Understanding in the Age of Data." *Proceedings of the 58th Annual Meeting of the Association for Computational Linguistics* : 5185–5198.
<https://aclanthology.org/2020.acl-main.463/>
- [2] Bender, Emily M., Timnit Gebru, Angelina McMillan-Major, and Shmargaret Shmitchell. 2021. "On the Dangers of Stochastic Parrots : Can Language Models Be Too Big ?" *FAccT '21 : Proceedings of the 2021 ACM Conference on Fairness, Accountability, and Transparency* : 610–623.

<https://dl.acm.org/doi/10.1145/3442188.3445922>

- [3] Kang, Zhengyao, Hongwei Kou, Di Zhou, Xinwei Shi, Ronaldo Parente, and Ke Rong. 2025. "Platform-Based Multinational Corporations (PMNCs) : A Research Agenda in the Field of International Business." *International Business Review* 34 (3).

<https://www.sciencedirect.com/science/article/abs/pii/S0969593124001331>

- [4] Strubell, Emma, Ananya Ganesh, and Andrew McCallum. 2019. "Energy and Policy Considerations for Deep Learning in NLP." *Proceedings of the 57th Annual Meeting of the Association for Computational Linguistics* : 3645–3650.

<https://aclanthology.org/P19-1355/>

- [5] Yang, Bo, Wensong Bai, Yantai Chen, and Ke Rong. 2025. "Internationalization of Digital Firms : A Systematic Review and Research Agenda." *Journal of Business Research* 189.

<https://www.sciencedirect.com/science/article/abs/pii/S0148296324006283>