

CURRICULUM VITAE
FRÉMONT Antoine
March 2024

Biography in brief

Dr Antoine Frémont holds an Agrégation in Geography, a doctorate in Geography and an accreditation to supervise research. He has been a professor at the Conservatoire National des Arts et Métiers since 2022, where he holds the chair in transport, flows and sustainable mobility. Previously, he was a senior researcher at IFSTTAR and served as its deputy scientific director.

His research explores the relationship between maritime transport - in particular containerisation - and globalisation. He has analysed the impact of internationalised logistics chains on cities, with a focus on urban planning and governance. Throughout his career, he has led and participated in numerous research projects, mainly funded by the ANR.

From 2011 to 2015, Antoine Frémont was a project manager at Réseau Ferré de France (now SNCF-Réseau), the operator of the French railway system. In this role, he was responsible for integrating land-use planning considerations into the development of the railway network.

Professional Experience

Since March 1, 2022

Professor at the CNAM (Conservatoire National des Arts et Métiers), holding the chair in transport, flows and sustainable mobility.

2015-2022 Deputy Scientific Director, IFSTTAR, then Deputy Vice-President Research, Université Gustave Eiffel.

2011-2015 Project Manager of Regional Planning at the Network Design Department, Réseau Ferré de France, now SNCF-réseau.

2005-2011 Research Director at INRETS/IFSTTAR

1995-2005 Assistant Professor (Maître de conférences) at the University of Le Havre.

Education

Habilitation to supervise research (HDR) Université Paris I Panthéon Sorbonne, 2005.

PhD University of Le Havre University, 1996.

Agrégation in geography, 1988.

Teaching

- International transportation
 - Mobility and land-use planning
 - Geography of globalisation
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Research

Currently involved in a research project on logistics and urban development in Strasbourg Eurométropole.

Currently supervising three PhD candidates.

Publications

Scopus : 38 documents. 946 citations by 802 documents. [h-index](#) 12

Selected recent key publications :

- FRÉMONT A. (2021) Le transport maritime au risque de la démondialisation, **Futuribles**, n°445, novembre-décembre, pp.63-86. DOI : 10.3917/futur.445.0063
 - FRÉMONT A., (2019), Grande vitesse ferroviaire, concurrence et territoires, **L'espace géographique**, n°4, pp.350-358. DOI : 10.3917/eg.484.0350
 - FRÉMONT A., (2019), Le transport maritime, un facteur clé de la mondialisation, **Entreprises et Histoire**, n°94, pp.16-29. DOI : 10.3917/eh.094.0016
 - FRÉMONT A., (2018), Questions sur l'hyper-mobilité. Introduction au dossier, **Les Cahiers scientifiques du transport**, n°73, pp. 5-18. hal-02112149
 - FRÉMONT A., (2014), Au-delà du mythe, les transports : un levier pour des projets de territoires ?, **L'espace géographique**, rubrique Les controverses de L'Espace géographique, n°1, pp.58-61. DOI : 10.3917/eg.431.0051
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Selected expert reports

1. Michel Savy (Rapporteur), Deniz Boy, Caroline Daude, Antoine Frémont, Jean-Louis Perrot, Pierre Van Cornewal, (2019), **Pour une approche renouvelée des infrastructures de transport, Atlas TDIE**, TDIE (Transport Développement Intermodalité Environnement), 92p.
2. SIMIAN Benoit, DE TREGLODE Hervé (CGEDD), FAUCHEUX Ivan (CGE : Conseil Général de l'Economie), FRÉMONT Antoine, IZARD Pierre (SNCF), (2018), **Le verdissement des matériels roulants du transport ferroviaire en France. Comment répondre aux défis de la sortie du Diesel et se tenir à la pointe de l'innovation technologique pour la transition énergétique ?**, 111p.
3. SAVY Michel, DAUDE Caroline., FRÉMONT Antoine, (2017) **Pour une politique des transports. Analyses, propositions et questions aux candidats à l'élection présidentielle**, TDIE, 32p.

4. FRÉMONT Antoine, ROLLIN Pierre-Yves, GRESSIER Claude, BROEZ Sonja, VAN CORNEWAL Pierre, (2016) **Stratégie portuaire et défis logistiques : Quels leviers pour des dynamiques de long terme ?**, TDIE, 56p.
 5. FRÉMONT Antoine (2010), **Les grands enjeux fret liés à la Ligne ferroviaire Nouvelle Paris Normandie**, Rapport d'expertise pour Réseau Ferré de France : proposition à RFF pour alimenter le dossier du maître d'ouvrage en vue de la commission particulière du débat public.
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Think Tank

Since 2011, Member of the Scientific Advisory Board of the TDIE Association (Transport-Development-Intermodality-Environment). <http://www.tdie.eu>