Research outputs:

TIMES-DK: Technology-rich multi-sectoral optimisation model of the Danish energy system
Research output: Research - peer-review › Journal article – Annual report year: 2019

Improvements in the representation of behavior in integrated energy and transport models
Research output: Research - peer-review › Journal article – Annual report year: 2019

A Long-Term Strategy to Decarbonise the Danish Inland Passenger Transport Sector
Research output: Research - peer-review › Book chapter – Annual report year: 2018

Global EV Outlook 2018: Towards cross-modal electrification
Research output: Research - peer-review › Report – Annual report year: 2018

Improving the representation of modal choice into bottom-up optimization energy system models - The MoCho-TIMES model
Research output: Research - peer-review › Journal article – Annual report year: 2018

Integrating realistic technology’s retirement profile in TIMES models - The case of the Danish car sector
Research output: Research › Report – Annual report year: 2018

Modelling transport modal shift in TIMES models through elasticities of substitution
Research output: Research - peer-review › Journal article – Annual report year: 2018

Nordic EV Outlook 2018
Cazzola, P., Gorner, M., Scheffer, S., Schuitmaker, R. & Tattini, J. 2018
Research output: Research - peer-review › Report – Annual report year: 2018

Reaching carbon neutral transport sector in Denmark - Evidence from the incorporation of modal shift into the TIMES energy system modeling framework
Tattini, J., Gargiulo, M. & Karlsson, K. B. 2018 Energy Policy. 113, p. 571-583
Research output: Research - peer-review › Journal article – Annual report year: 2018

The cost of electrifying private transport - Evidence from an empirical consumer choice model of Ireland and Denmark
Research output: Research - peer-review › Journal article – Annual report year: 2018
Improving the representation of modal choice into bottom-up optimization energy system models
Tattini, J., Ramea, K., Gargiulo, M., Yang, C., Mulholland, E., Yeh, S. & Karlsson, K. B. 2017 1 p.
Research output: Research › peer-review › Poster – Annual report year: 2017

Value of the interconnectors in the Nordic countries
Tattini, J. & Gargiulo, M. 2015
Research output: Research › Sound/Visual production (digital) – Annual report year: 2015

Projects:

Modelling of Transport Systems in Energy System Modelling Tools
Tattini, J., Karlsson, K. B., Gargiulo, M., Yeh, S., Jørgensen, B. H., Ahlgren, E., Schäfer, A. W. & Schäfer, A. W.
Forskningsrådsfinansiering
01/07/2015 → 30/09/2018
Project: PhD

Activities:

Improving the representation of consumers’ choice in transport within energy system models
Tattini, J. (Other)
30 Sep 2018
Activity: Other

Promoting the uptake of electric cars - Lesson learnt from the Nordic experience
Tattini, J. (Other)
24 Jun 2018
Activity: Other

Improving the representation of consumers’ choice in transport within E4 models
Tattini, J. (Guest lecturer)
18 Jun 2018
Activity: Talks and presentations › Conference presentations

Improvements to the representation of technology’s retirement profile – The case of the Danish car sector
Tattini, J. (Guest lecturer)
17 Jun 2018
Activity: Talks and presentations › Conference presentations

Nordic EV Outlook 2018
Tattini, J. (Guest lecturer)
24 May 2018
Activity: Talks and presentations › Conference presentations

A long-term strategy to decarbonise the Danish inland passenger transport sector
Tattini, J. (Guest lecturer)
5 Oct 2017
Activity: Talks and presentations › Conference presentations

Improving the representation of modal choice into bottom-up optimization energy system models
Tattini, J. (Guest lecturer)
13 Jul 2017
Activity: Talks and presentations › Conference presentations
Poster presentation
Tattini, J. (Other)
3 Jul 2017
Activity: Talks and presentations › Conference presentations

Modeling modal shift within TIMES energy system models
Tattini, J. (Guest lecturer)
2 Dec 2016
Activity: Talks and presentations › Conference presentations

68th Semi-Annual ETSAP Meeting
Tattini, J. (Speaker)
23 Oct 2015
Activity: Talks and presentations › Conference presentations