

# Paper Feedback

# Citation Style

- Parenthetical
  - (author, year) in text
  - Gives the reader some insight into the source as they read
- Endnote
- Numbers
  - Superscript<sup>1</sup>
  - Or in brackets [2] or parenthesis (3)

# In text citations

- (Author, year)--parenthetical
    - 1-2 authors write out
    - More than 2 use “et al.”
  - If state author in text, just year
  - Use ellipses or [] if you modify direct quotes
  - Cite in text even if you paraphrase
- “In terms of spatial variability, ... 12% of the attributable health impacts originate from California” (Dedoussi & Barrett, 2014)
  - According to Fann et al. (2012) there are hundreds of thousands of deaths in the US each year associated with poor air quality.

# Example paragraph

- Air pollution and degraded air quality adversely impacts human health ([COMEAP, 2010](#), [USA EPA, 2011](#)). Epidemiological studies link long-term exposure to particulate matter PM<sub>2.5</sub> (fine particulate matter, with an aerodynamic diameter less than 2.5 μm) to an increased risk of premature mortality ([Dockery et al., 1993](#), [Pope et al., 2002](#), [WHO, 2008b](#)). Given it is the most significant known cause for early deaths associated with outdoor air pollution, PM<sub>2.5</sub> has become the predominant metric to quantify air quality ([USA EPA, 2011](#)).

Dedoussi, I. C., & Barrett, S. R. (2014). Air pollution and early deaths in the United States. Part II: Attribution of PM<sub>2.5</sub> exposure to emissions species, time, location and sector. *Atmospheric environment*, 99, 610-617.

# Bibliography

## Author Rules:

1. Initials are separated and ended by a period eg Mitchell, J.A
2. Multiple authors are separated by commas and an ampersand eg Mitchell, J.A., Thomson, M., & Coyne, R
3. Multiple authors with the same surname and initial: add their name in square brackets eg Mendeley, J. [James].

## Date Rules:

1. Date refers to date of publishing
2. If the date is unknown 'n.d' is used in its place eg Mendeley, J.A. (n.d)

## Title Rules:

1. The format of this changes depending on what is being referenced.

Author's surname, initial(s). (Date Published). Title of source. Location of publisher: publisher. Retrieved from URL

## Publisher Rules:

1. If in the US: the city and two letter state code must be stated eg San Francisco, CA
2. If not in the US: the city and country must be stated eg Sydney, Australia

This is used if the source is an online source.

- Brown, K. E., & Dodder, R. (2019). Energy and emissions implications of automated vehicles in the US energy system. *Transportation Research Part D: Transport and Environment*, 77, 132-147.



Transportation Research Part D: Transport and Environment

Volume 77, December 2019 Pages 132-147



Energy and emissions implications of automated vehicles in the U.S. energy system

Kristen E. Brown , Rebecca Dodder  

U.S. Environmental Protection Agency, 109 TW Alexander Dr., RTP, NC 27711, United States

# Google Scholar

Google Scholar

Energy and emissions implications of automated vehicles in the U.S. energy :



## Articles

Any time

Since 2022

Since 2021

Since 2018

Custom range...

Sort by relevance

Sort by date

Any type

Review articles

[\[HTML\] Energy and emissions implications of automated vehicles in the US energy system](#)

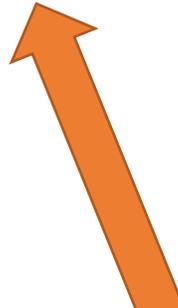
[KE Brown, R Dodder](#) - *Transportation Research Part D: Transport and ...*, 2019 - Elsevier

Vehicle automation has the potential to drastically transform transportation, with important implications for energy and the environment. There is considerable uncertainty regarding the impact of automation on travel demand and vehicle efficiency. We utilize the MARKET ALlocation (MARKAL) energy system model to examine four previously published scenarios that consider different effects of automation on efficiency and demand. We do not replicate detailed estimation of individual mechanisms but apply key outcomes from prior studies ...

☆ Save [Cite](#) Cited by 16 [Related articles](#) [All 7 versions](#) [Web of Science: 12](#)

[\[HTML\] sciencedirect.com](#)

Available Now @ UTSA



# Google Scholar

The image shows a Google Scholar search result for a paper by E. Brown and R. Dodder. A citation dialog box is open, displaying the citation in five different styles: MLA, APA, Chicago, Harvard, and Vancouver. An orange arrow points to the 'Cite' button in the search results. At the bottom of the dialog box, there is an orange oval containing the citation management options: BibTeX, EndNote, RefMan, and RefWorks.

HTML Energy and emissions implication system  
E. Brown, R. Dodder - Transportation Research Part D: Transport and Environment  
Vehicle automation has the potential to drastically transform the energy and the environment. There are implications for energy and the environment. There is the impact of automation on travel demand and vehicle location (MARKAL) energy system model to examine that consider different effects of automation on detailed estimation of individual mechanisms.

Save Cite Cited articles

Showing the best result for this search. See all results

× Cite

MLA Brown, Kristen E., and Rebecca Dodder. "Energy and emissions implications of automated vehicles in the US energy system." *Transportation Research Part D: Transport and Environment* 77 (2019): 132-147.

APA Brown, K. E., & Dodder, R. (2019). Energy and emissions implications of automated vehicles in the US energy system. *Transportation Research Part D: Transport and Environment*, 77, 132-147.

Chicago Brown, Kristen E., and Rebecca Dodder. "Energy and emissions implications of automated vehicles in the US energy system." *Transportation Research Part D: Transport and Environment* 77 (2019): 132-147.

Harvard Brown, K.E. and Dodder, R., 2019. Energy and emissions implications of automated vehicles in the US energy system. *Transportation Research Part D: Transport and Environment*, 77, pp.132-147.

Vancouver Brown KE, Dodder R. Energy and emissions implications of automated vehicles in the US energy system. *Transportation Research Part D: Transport and Environment*. 2019 Dec 1;77:132-47.

BibTeX EndNote RefMan RefWorks



[Browse journals](#) > [Transportation Research Part D: Transport and Environment](#) > [Guide for authors](#)

## Guide for Authors



[Download Guide for Authors in PDF](#)

[Aims and scope](#) +

[Visit journal homepage](#) >

[Submit your paper](#) >

[Open access option](#) >

[Track your paper](#) >

[Order journal](#) >

[View articles](#) >

[Free sample](#) >

### INTRODUCTION

### BEFORE YOU BEGIN

- Ethics in publishing
- Declaration of interest
- Submission declaration and verification
- Preprint posting on SSRN
- Use of inclusive language
- Author contributions

• Open access

• Submission

### PREPARATION

- Queries
- Peer review
- Article structure
- Essential title page information
- Highlights

• References

• Video

• Data visualization

• Supplementary material

• Research data

### AFTER ACCEPTANCE

- Online proof correction
- Offprints

# At UTSA

2

ARTICLE

 **A Review on Energy, Environmental, and Sustainability Implications of Connected and Automated Vehicles**

Taiebat, Morteza ; [Brown, Austin L](#) ; Safford, Hannah R ; Qu, Shen ; Xu, Ming  
Environmental science & technology, 2018-10-16, Vol.52 (20), p.11449-11465

““ *Connected and automated vehicles (CAVs) are poised to reshape transportation and mobility by replacing humans as the driver and service provider...*””

 PEER REVIEWED  OPEN ACCESS

[Available Online](#) 

 CITATION  EXPORT RIS  EASYBIB  PERMALINK  EMAIL

APA (7th edition) Chicago/Turabian (16th edition) MLA (8th edition) Harvard

Taiebat, Brown, A. L., Safford, H. R., Qu, S., & Xu, M. (2018). A Review on Energy, Environmental, and Sustainability Implications of Connected and Automated Vehicles. *Environmental Science & Technology*, 52(20), 11449–11465. <https://doi.org/10.1021/acs.est.8b00127>

 COPY CITATION TO CLIPBOARD

Remember to check citations for accuracy before including them in your work



# Discussion

- Go beyond just summarizing the literature
- Draw connections between sources
  - Or between sources and course
  - Or between this course and other courses
- Why do we care?

**Discussion** – this is the main part and can take many forms. Explain significance of results and findings from references.

Potential features to consider when applicable:

Affected areas (local, region, country, global)

Causes/sources

Effects (on human, animals, economy, environment, etc.)

Prevention/ reversal options

Important legislation or lack of legislation

<b>Discussion</b>	Logical, well supported flow	Makes some relevant points	Section exists	Skipped entirely
<b>Depth of Discussion</b>	Expands beyond just summarization of cited sources & connects to course	Connects topics together	Describes sources more than using direct quotes	Shows little to no understanding

# Formatting & Grammar

- Write chemical formulas properly, e.g. CO<sub>2</sub>
- Tenses, parts of speech
  - E.g. gerunds, plurals, present/past consistency
- Spell check
- Using words incorrectly
  - Typically an attempt to use 'impressive' words without knowing the meaning



# Additional Resources

- Writing Center
  - JPL 2.01.12D
  - <https://www.utsa.edu/twc/> ← make appointments
  - Workshops
- UTSA citation tutorial
  - [https://www.utsa.edu/tlc/Learning\\_Technology/cite\\_right/](https://www.utsa.edu/tlc/Learning_Technology/cite_right/)
- UTSA library & Librarian
  - Civil: Esteban Cantu
  - Workshops: <https://lib.utsa.edu/news/events>