1. **> ENTER THE PAPER’S TITLE AND THE AUTHOR’S NAME**

‘The On’s and Off’s of Online Education’, authored by Benjamin Lunt.

**> BRIEFLY RESTATE THE PAPER’S AIMS & MAIN FINDING IN YOUR OWN WORDS**

This paper has sought to determine the difference between online and in-person education, in terms of the academic performance of a student. The paper has found that online-learning supports a student’s self-perception of their self-efficacy as well as their motivation towards their education.

**> SIGNIFICANCE OF THE PROBLEM** [1 mark]  
[3] How important is this problem for the world? For the intended beneficiaries? Justify your score here. What could be improved?

As stated by the article, the need for researching how online learning affects a student’s personal view of their academic success is increased during COVID-19. The article mentions that is important due to the timeliness of a pandemic but although obvious to some readers, others may wish to know *‘*why?*’.*The need for a quality education is certainly important, the article could state why with citation for a greater sense of urgency and significance.  
The article mentions that it is important for middle-aged student and institutions to understand the effect of online learning has on a student’s satisfaction, further detail could be given as to what these stakeholders could do with the information and how it would be beneficial.  
The ‘Motivation & Self-efficacy’ sub-section of the introduction explains really well why both are important to a student’s self-satisfaction and the citations used give an outline to the significance of the methodology used and why these two topics are a significant area to study.

The article could discuss why a student’s *own* self-satisfaction is important, and why self-perception of one’s education is the focal point of the literature survey. This would complement the  
Overall, creating more information regarding online learning during a time of stay-at-home is important. That being said, the author could make it clearer as to the importance of the study, and the motivation behind the survey.

**> ACHIEVEMENT OF STATED OBJECTIVE** [2 marks]  
[3] Does the paper clearly establish its main point (problem, issue etc.), stay focussed and deliver on this objective? Is the research question stated *and answered* by this paper? Justify your score here. What could be improved?

This paper determines that online learning has a positive effect on student’s self-efficacy and motivation. In the results section the author justifies their reasoning and link to the articles aim. The article remains focused on the objective of the study, which was clearly outlined during the introduction. It successfully achieves this goal and provides a sound evidence based conclusion.  
The only improvement that could be made is to explicitly state the question that is being answered. The main goal of the article, however, appears to have been achieved.

**> WRITING AND GRAPHICAL QUALITY** [1 mark]  
[1] How good are the organisation, sentence structure, figures, tables, spelling and clarity of this paper? Justify your score here. What could be improved?

While the study is organised well due to sub-headings that break up the article into different sections of information. However, improvements could be made on spelling, grammar, and figures, and clarity.

Capitalisation of words mid-sentence such as ‘traditional Courses’ or ‘This is Especially relevant’ and inconsistent capitalisation in figure titles ‘above’ and ‘Left’ can disrupt the reading experience by making the reader feel like they have missed the start of a sentence or that the word is a noun.

Furthermore, ownership apostrophes are missing in sentence fragments such as ‘students satisfaction’. Font size also needs to remain consistent in the results section as this indicates to the reader that they are reading the same paragraph and hence same piece of information.

Commas were also missing in sentences such as ‘Using this analysis it was found’. Using commas helps to separate adverbial clauses, allowing sentences to flow better without causing the reader to re-read and determine the subject of the action.

Using a bold formatting on table titles could help to separate between them. This would make it easier to refer back to the labels, as it quickly separates which definition belongs to which table.

Within the ‘performance’ subsection a sentence is cut off before it is finished. Proof reading would have helped to notice accidental omissions of information such as this. I’m sure once a final draft is finished this section will be completed.  
  
There is a lot of work to complete before the conference date with regards to writing quality, and a lot of grammatical errors that there wasn’t enough time to mention. The information and importance of the article can get lost when the reader has to spend time correcting errors within their head. That being said, I think if the author was to run the article through a spell-check or proof-read more carefully then it would allow for a much better information flow to the reader and the opportunity for a great, well-written article is still there.

**> REPLICABILITY** [4] Is the method explained clearly enough that you could repeat the study yourself? Are the parameters, algorithms and processes explained? Justify your score here. What could be improved?

The article clearly outlines the methodology and cites the literature which was surveyed. Of course, another researcher might have uncovered a different result had they chosen different articles to survey but due to proper citation as well as a justification of the method it is clear that any other author would come to the same conclusion with similar results by surveying the same articles and using the same methodology as the author.

**> TECHNICAL SOUNDNESS** [1 mark]  
[3] As the article is a survey of other literature the results are sound. The methodology of omitting impartial papers could be seen as giving a bias to the results and doesn’t determine whether the literature surveyed were outliers to an overall neutral conclusion regarding the topic. That being said, the author clearly states these results were omitted so that anyone reading the article can know that the author’s conclusion only looks at the negative and positive ends of the data rather than the middle. The author could possibly state their motivation behind ignoring impartial studies.  
Statistics were used in the results; the author has summarised what they mean well. However, possibly a more in depth explanation within the results of discussion section regarding how the statistics work could help to increase confidence in the article’s findings. The shortcomings mentioned were all fair points to make, and the fact that the author has identified and articulated them so well increases confidence in the survey’s results.

Overall, I think this article sheds light on an important topic. I would recommend spending a large amount of time on spelling and grammar before the conference. And possibly giving more depth to the article’s motivation and results. There is potential for this to be published, after the aforementioned issues have been fixed.

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| [PEAK](https://www.nyse.com/quote/XNYS:PEAK) | [Healthpeak Properties](https://en.wikipedia.org/wiki/Healthpeak_Properties) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=PEAK&action=getcompany) | Real Estate | Health Care REITs | [Long Beach, California](https://en.wikipedia.org/wiki/Long_Beach,_California) | 2008-03-31 | 0000765880 |  |
| [VTR](https://www.nyse.com/quote/XNYS:VTR) | [Ventas Inc](https://en.wikipedia.org/wiki/Ventas_Inc) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=VTR&action=getcompany) | Real Estate | Health Care REITs | [Chicago, Illinois](https://en.wikipedia.org/wiki/Chicago,_Illinois) | 2009-03-04 | 0000740260 |  |
| [WELL](https://www.nyse.com/quote/XNYS:WELL) | [Welltower Inc.](https://en.wikipedia.org/wiki/Welltower_Inc.) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=WELL&action=getcompany) | Real Estate | Health Care REITs | [Toledo, Ohio](https://en.wikipedia.org/wiki/Toledo,_Ohio) | 2009-01-30 | 0000766704 |  |
| [HST](https://www.nyse.com/quote/XNYS:HST) | [Host Hotels & Resorts](https://en.wikipedia.org/wiki/Host_Hotels_%26_Resorts) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=HST&action=getcompany) | Real Estate | Hotel & Resort REITs | [Bethesda, Maryland](https://en.wikipedia.org/wiki/Bethesda,_Maryland) | 2007-03-20 | 0001070750 |  |
| [DRE](https://www.nyse.com/quote/XNYS:DRE) | [Duke Realty Corp](https://en.wikipedia.org/wiki/Duke_Realty_Corp) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=DRE&action=getcompany) | Real Estate | Industrial REITs | [Indianapolis, Indiana](https://en.wikipedia.org/wiki/Indianapolis,_Indiana) | 2017-07-26 | 0000783280 |  |
| [PLD](https://www.nyse.com/quote/XNYS:PLD) | [Prologis](https://en.wikipedia.org/wiki/Prologis) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=PLD&action=getcompany) | Real Estate | Industrial REITs | [San Francisco, California](https://en.wikipedia.org/wiki/San_Francisco,_California) | 2003-07-17 | 0001045609 |  |
| [ARE](https://www.nyse.com/quote/XNYS:ARE) | [Alexandria Real Estate Equities](https://en.wikipedia.org/wiki/Alexandria_Real_Estate_Equities) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=ARE&action=getcompany) | Real Estate | Office REITs | [Pasadena, California](https://en.wikipedia.org/wiki/Pasadena,_California) | 2017-03-20 | 0001035443 | 1994 |
| [BXP](https://www.nyse.com/quote/XNYS:BXP) | [Boston Properties](https://en.wikipedia.org/wiki/Boston_Properties) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=BXP&action=getcompany) | Real Estate | Office REITs | [Boston, Massachusetts](https://en.wikipedia.org/wiki/Boston,_Massachusetts) | 2006-04-03 | 0001037540 |  |
| [SLG](https://www.nyse.com/quote/XNYS:SLG) | [SL Green Realty](https://en.wikipedia.org/wiki/SL_Green_Realty) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=SLG&action=getcompany) | Real Estate | Office REITs | [New York, New York](https://en.wikipedia.org/wiki/New_York,_New_York) | 2015-03-20 | 0001040971 |  |
| [VNO](https://www.nyse.com/quote/XNYS:VNO) | [Vornado Realty Trust](https://en.wikipedia.org/wiki/Vornado_Realty_Trust) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=VNO&action=getcompany) | Real Estate | Office REITs | [New York, New York](https://en.wikipedia.org/wiki/New_York,_New_York) |  | 0000899689 | 1982 |
| [CBRE](https://www.nyse.com/quote/XNYS:CBRE) | [CBRE Group](https://en.wikipedia.org/wiki/CBRE_Group) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=CBRE&action=getcompany) | Real Estate | Real Estate Services | [Los Angeles, California](https://en.wikipedia.org/wiki/Los_Angeles,_California) | 2006-11-10 | 0001138118 |  |
| [AIV](https://www.nyse.com/quote/XNYS:AIV) | [Apartment Investment & Management](https://en.wikipedia.org/wiki/Apartment_Investment_%26_Management) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=AIV&action=getcompany) | Real Estate | Residential REITs | [Denver, Colorado](https://en.wikipedia.org/wiki/Denver,_Colorado) | 2003-03-14 | 0000922864 | 1994 (1975) |
| [AVB](https://www.nyse.com/quote/XNYS:AVB) | [AvalonBay Communities](https://en.wikipedia.org/wiki/AvalonBay_Communities) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=AVB&action=getcompany) | Real Estate | Residential REITs | [Arlington, Virginia](https://en.wikipedia.org/wiki/Arlington,_Virginia)[[3]](https://en.wikipedia.org/wiki/List_of_S%26P_500_companies#cite_note-3) | 2007-01-10 | 0000915912 |  |
| [EQR](https://www.nyse.com/quote/XNYS:EQR) | [Equity Residential](https://en.wikipedia.org/wiki/Equity_Residential) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=EQR&action=getcompany) | Real Estate | Residential REITs | [Chicago, Illinois](https://en.wikipedia.org/wiki/Chicago,_Illinois) | 2001-12-03 | 0000906107 |  |
| [ESS](https://www.nyse.com/quote/XNYS:ESS) | [Essex Property Trust, Inc.](https://en.wikipedia.org/wiki/Essex_Property_Trust,_Inc.) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=ESS&action=getcompany) | Real Estate | Residential REITs | [Palo Alto, California](https://en.wikipedia.org/wiki/Palo_Alto,_California) | 2014-04-02 | 0000920522 |  |
| [MAA](https://www.nyse.com/quote/XNYS:MAA) | [Mid-America Apartments](https://en.wikipedia.org/wiki/Mid-America_Apartments) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=MAA&action=getcompany) | Real Estate | Residential REITs | [Memphis, Tennessee](https://en.wikipedia.org/wiki/Memphis,_Tennessee) | 2016-12-02 | 0000912595 |  |
| [UDR](https://www.nyse.com/quote/XNYS:UDR) | [UDR, Inc.](https://en.wikipedia.org/wiki/UDR,_Inc.) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=UDR&action=getcompany) | Real Estate | Residential REITs | [Highlands Ranch, Colorado](https://en.wikipedia.org/wiki/Highlands_Ranch,_Colorado) | 2016-03-07 | 0000074208 |  |
| [FRT](https://www.nyse.com/quote/XNYS:FRT) | [Federal Realty Investment Trust](https://en.wikipedia.org/wiki/Federal_Realty_Investment_Trust) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=FRT&action=getcompany) | Real Estate | Retail REITs | [Rockville, Maryland](https://en.wikipedia.org/wiki/Rockville,_Maryland) | 2016-02-01 | 0000034903 |  |
| [KIM](https://www.nyse.com/quote/XNYS:KIM) | [Kimco Realty](https://en.wikipedia.org/wiki/Kimco_Realty) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=KIM&action=getcompany) | Real Estate | Retail REITs | [New Hyde Park, New York](https://en.wikipedia.org/wiki/New_Hyde_Park,_New_York) | 2006-04-04 | 0000879101 |  |
| [O](https://www.nyse.com/quote/XNYS:O) | [Realty Income Corporation](https://en.wikipedia.org/wiki/Realty_Income_Corporation) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=O&action=getcompany) | Real Estate | Retail REITs | [San Diego, California](https://en.wikipedia.org/wiki/San_Diego,_California) | 2015-04-07 | 0000726728 |  |
| [REG](https://www.nyse.com/quote/XNYS:REG) | [Regency Centers Corporation](https://en.wikipedia.org/wiki/Regency_Centers_Corporation) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=REG&action=getcompany) | Real Estate | Retail REITs | [Jacksonville, Florida](https://en.wikipedia.org/wiki/Jacksonville,_Florida) | 2017-03-02 | 0000910606 |  |
| [SPG](https://www.nyse.com/quote/XNYS:SPG) | [Simon Property Group Inc](https://en.wikipedia.org/wiki/Simon_Property_Group_Inc) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=SPG&action=getcompany) | Real Estate | Retail REITs | [Indianapolis, Indiana](https://en.wikipedia.org/wiki/Indianapolis,_Indiana) | 2002-06-26 | 0001063761 | 2003 |
| [AMT](https://www.nyse.com/quote/XNYS:AMT) | [American Tower Corp.](https://en.wikipedia.org/wiki/American_Tower_Corp.) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=AMT&action=getcompany) | Real Estate | Specialized REITs | [Boston, Massachusetts](https://en.wikipedia.org/wiki/Boston,_Massachusetts) | 2007-11-19 | 0001053507 | 1995 |
| [CCI](https://www.nyse.com/quote/XNYS:CCI) | [Crown Castle International Corp.](https://en.wikipedia.org/wiki/Crown_Castle_International_Corp.) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=CCI&action=getcompany) | Real Estate | Specialized REITs | [Houston, Texas](https://en.wikipedia.org/wiki/Houston,_Texas) | 2012-03-14 | 0001051470 |  |
| [DLR](https://www.nyse.com/quote/XNYS:DLR) | [Digital Realty Trust Inc](https://en.wikipedia.org/wiki/Digital_Realty_Trust) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=DLR&action=getcompany) | Real Estate | Specialized REITs | [San Francisco, California](https://en.wikipedia.org/wiki/San_Francisco,_California) | 2016-05-18 | 0001297996 |  |
| [EQIX](http://www.nasdaq.com/symbol/eqix) | [Equinix](https://en.wikipedia.org/wiki/Equinix) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=EQIX&action=getcompany) | Real Estate | Specialized REITs | [Redwood City, California](https://en.wikipedia.org/wiki/Redwood_City,_California) | 2015-03-20 | 0001101239 |  |
| [EXR](https://www.nyse.com/quote/XNYS:EXR) | [Extra Space Storage](https://en.wikipedia.org/wiki/Extra_Space_Storage) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=EXR&action=getcompany) | Real Estate | Specialized REITs | [Salt Lake City, Utah](https://en.wikipedia.org/wiki/Salt_Lake_City,_Utah) | 2016-01-19 | 0001289490 |  |
| [IRM](https://www.nyse.com/quote/XNYS:IRM) | [Iron Mountain Incorporated](https://en.wikipedia.org/wiki/Iron_Mountain_Incorporated) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=IRM&action=getcompany) | Real Estate | Specialized REITs | [Boston, Massachusetts](https://en.wikipedia.org/wiki/Boston,_Massachusetts) | 2009-01-06 | 0001020569 |  |
| [PSA](https://www.nyse.com/quote/XNYS:PSA) | [Public Storage](https://en.wikipedia.org/wiki/Public_Storage) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=PSA&action=getcompany) | Real Estate | Specialized REITs | [Glendale, California](https://en.wikipedia.org/wiki/Glendale,_California) | 2005-08-19 | 0001393311 |  |
| [SBAC](http://www.nasdaq.com/symbol/sbac) | [SBA Communications](https://en.wikipedia.org/wiki/SBA_Communications) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=SBAC&action=getcompany) | Real Estate | Specialized REITs | [Boca Raton, Florida](https://en.wikipedia.org/wiki/Boca_Raton,_Florida) | 2017-09-01 | 0001034054 |  |
| [WY](https://www.nyse.com/quote/XNYS:WY) | [Weyerhaeuser](https://en.wikipedia.org/wiki/Weyerhaeuser) | [reports](https://www.sec.gov/cgi-bin/browse-edgar?CIK=WY&action=getcompany) | Real Estate |  |  |  |  |  |