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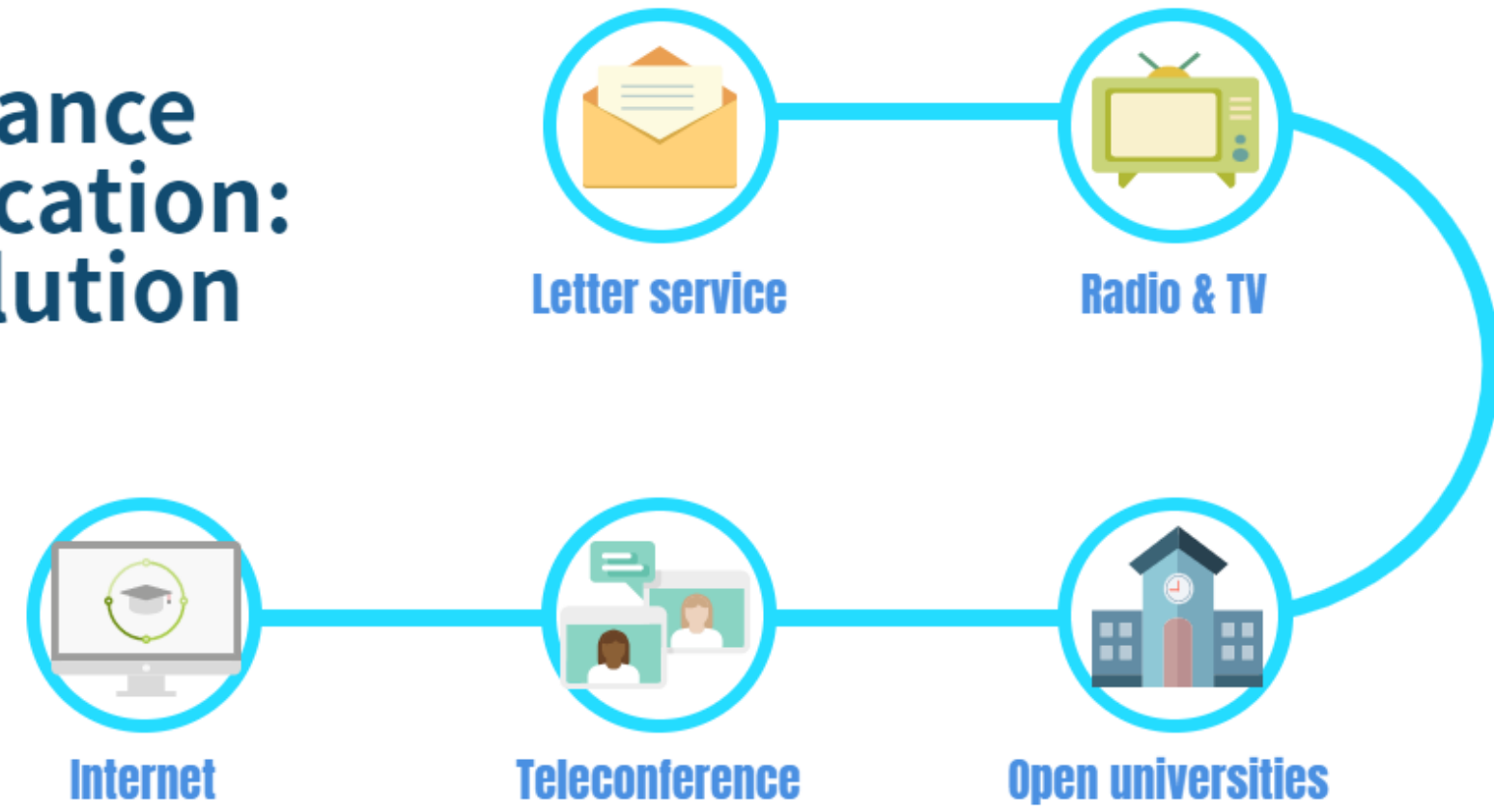
# Online Teaching: An Assessment of Teacher and Student Satisfaction

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## Introduction

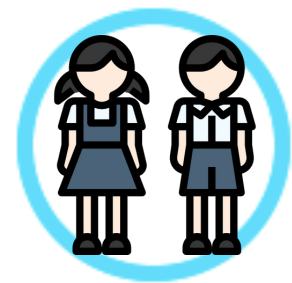
Distance education: evolution



## Why online learning?



Over **98%** of public colleges and universities offer online courses for credit.



Covid-19 has affected **90%** of the world's school-age children.



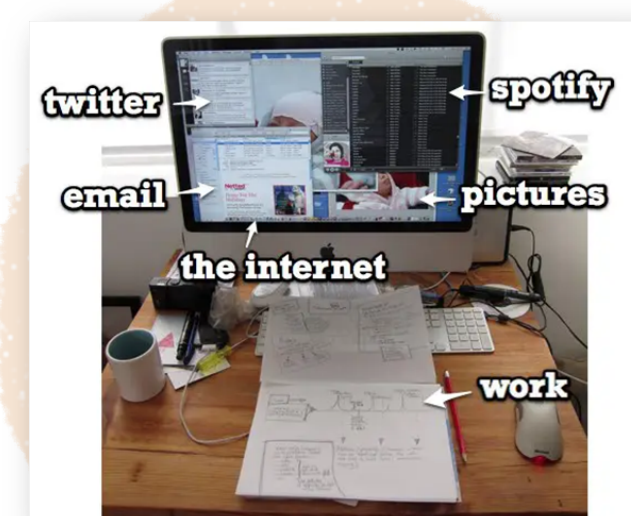
About **81%** of K-12 students attended online lessons in Wuhan.

## Challenges

expectation



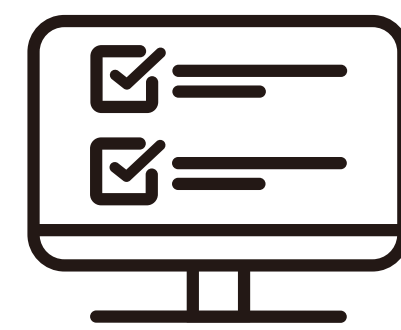
reality



## Aims

To investigate the impact that interactivity, communication self-efficacy and student perception have on satisfaction in online learning.

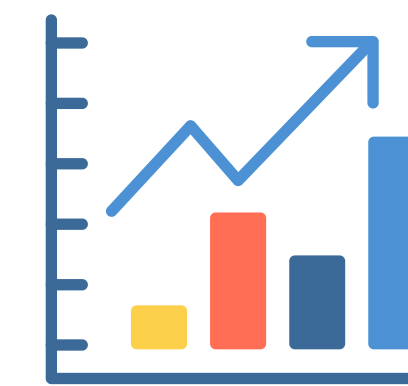
## Methods



Questionnaire (reliability coefficient=0.93)

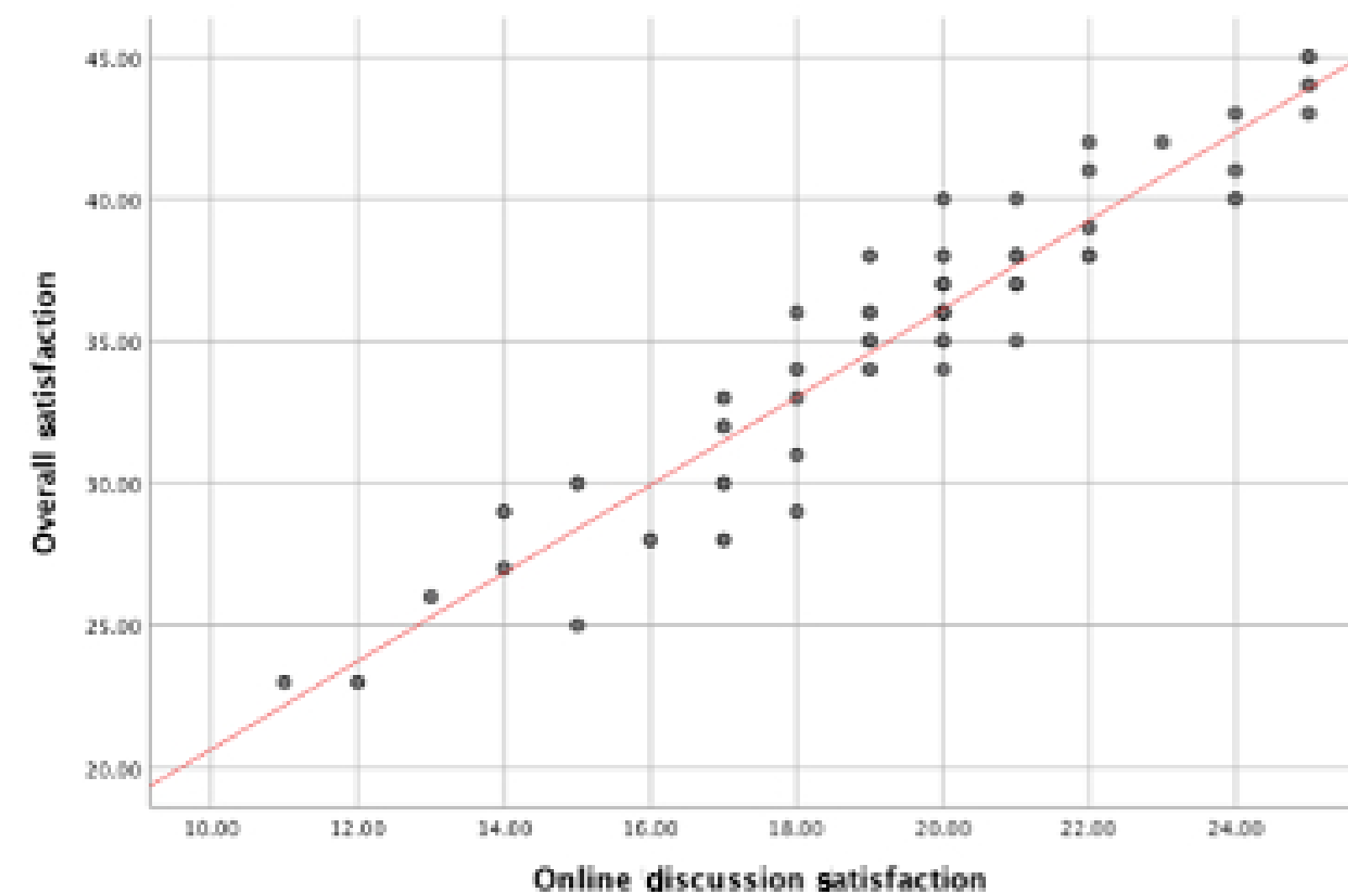


Participants: students, teachers&faculty



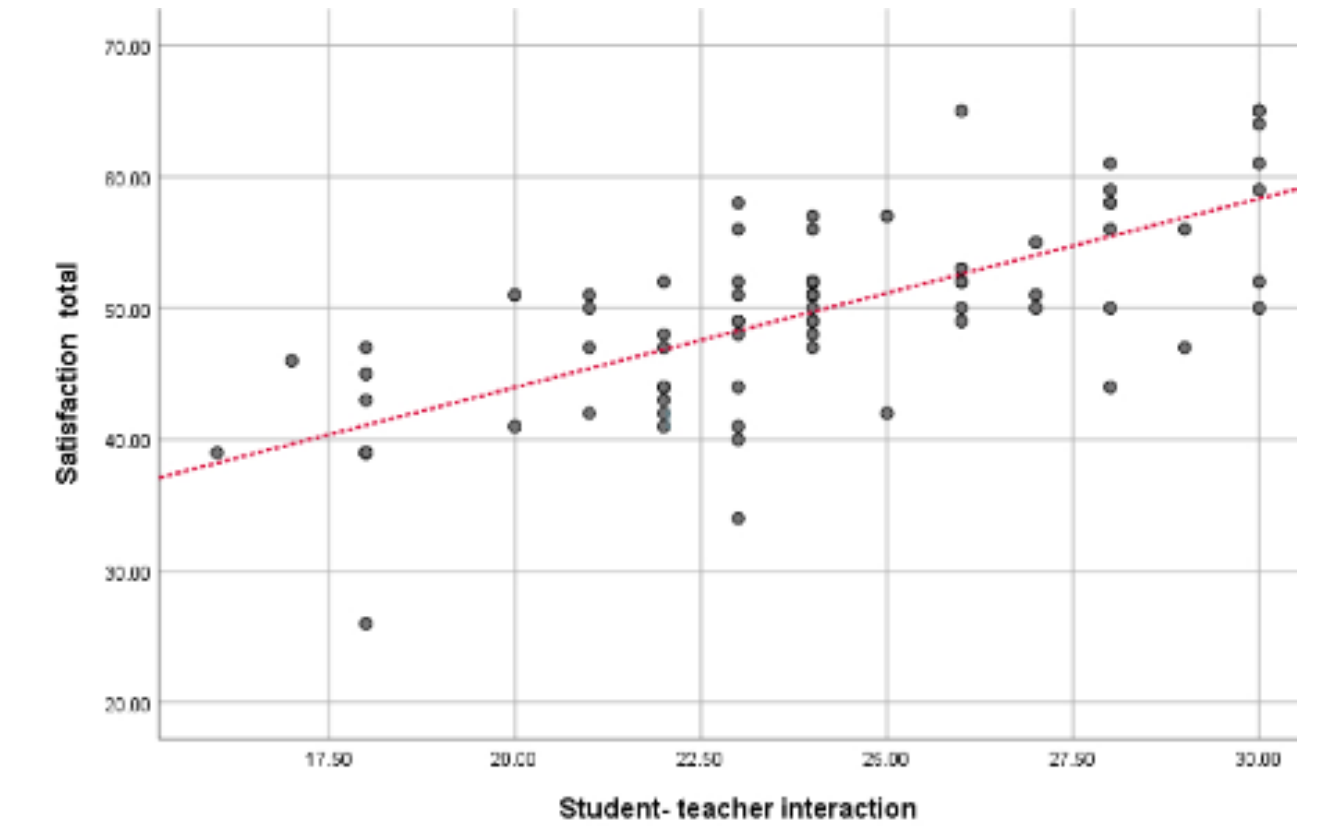
quantitative & qualitative

## Findings



The overall course satisfaction has a **direct relationship** with the quality of **online discussion**.

## Findings

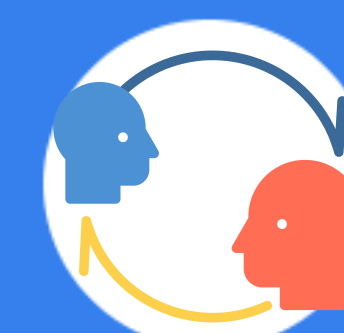


The **student-teacher interaction** has a **positive effect** on the course satisfaction.

## Take-home messages



Organize high-quality online discussions to improve learners' satisfaction with online courses.



Ensure adequate amount of interactions. Have moderate and well-controlled interaction.



Improve students' perception of online learning, which promotes a positive view of online learning.

## References

Bozkurt, A. (2019). From distance education to open and distance learning: A holistic evaluation of history, definitions, and theories. In Handbook of Research on Learning in the Age of Transhumanism (pp. 252-273). IGI Global. <https://www.bbc.com/future/article/20200603-how-covid-19-is-changing-the-worlds-children>



- How satisfied are students & teachers?
- How to improve online lessons?