Commented [1]: It is suggested to update the references and highlight the research contributions.

Reply [1]: Thanks deeply for the insightful recommendations. According to the documents you provided, we have improved the introduction to highlight the reasons for enterprises' digital transformation and their contribution to improving trade competitiveness. At the same time, we also updated the references according to your suggestions. The modified part is shown below.

Introduction: Digital economy continuously injects new impetus into traditional economy and has become an important driving force for national economic development [1].

The rapid development of big data, artificial intelligence, cloud computing and other information technologies has driven a new round of industrial replacement and triggered profound changes in international trade [2].

Literature review updated the following documents.

Reply [2]: According to your suggestion, we added a new citation as follows.

Y. F. Chen, S. K. Peng, T. S. Tsai, The market structures in trade intermediation with heterogeneous manufacturing firms, Int. Rev. Econ. Finance, 75 (2021), 501–523. https://doi.org/10.1016/j.iref.**2021**,04.013

B.S.Atasoy, The determinants of export sophistication: Does digitalization matter, Int.J. Finance Econ., 26.2021, 5135–5159. https://doi.org/10.1002/ijfe.2058

K. Hayakawa, H. Mukunoki, C. H. Yang, Liberalization for services FDI and export quality: Evidence from China, J. Jpn. Int. Econ., 55 (2020), 101060. https://doi.org/10.1016/j.jjie.**2019**,101060

P. F. Zhao, Measuring Digital Activities in the Australian Economy, Report of Australian Bureau of Statistics (ABS).**2019,** Available from: https://www.abs.gov.au/statistics/research/measuringdigital-activities-australian-economy#articles.

T. H. Li, J. Y. Wen, D. W. Zeng, K. Liu, Has enterprise digital transformation improved the efficiency of enterprise technological innovation? A case study on Chinese listed companies, Math. Biosci. Eng., 19 .**2022**, 12632–12654.

Wang F, Guo B, Wang Z, et al. The impact of digital economy on the export competitiveness of China's manufacturing industry[J]. Mathematical Biosciences and Engineering,.**2023**, 20(4): 7253-7272.

Commented [2]: The conclusion and enlightenment should explicitly highlight the theoretical and practical contributions, research limitations, and possible future developments.

Reply [2]: Thank you for your comments and suggestions. We added some description in section 6. The relevant content is shown as follows.

Digital transformation comes from the development of digital technology, which also promotes industrial specialization and industrial chain collaborative production capacity.

This is because digital technology has a virtual agglomeration externality,

This also verifies that the specialization and inter-enterprise or inter-departmental collaboration brought by digital transformation are the points worth paying attention to

in current enterprises.
and it also reflects that the initial phase of digital transformation will expand the income inequality of employees.

We added a description in section of Policy Inspiration. The relevant content is shown as follows.

improve the specialization and collaborative research and development efficiency of enterprises.

We added a description about research limitations. The relevant content is shown as follows.

Of course, there are still some limitations in this paper: limited by data, this paper only investigates the enhancement effect of digital transformation on export product quality at the enterprise level, but cannot track the dynamic influence of digital transformation on new product changes and product transformation. In addition, the data is from 2007 to 2015, and in recent years, digital economy has developed more rapidly, and its promoting effect on the quality of export products may have new characteristics. Obviously, to comprehensively assess the long-term impact of enterprise digital transformation on the quality of export products, a wider range of empirical data and a longer period of time are needed, which is also one of the directions for further research in this field.