

Article Title

Forename Surname^{1*}, Forename Surname², Forename Surname³

¹ Department, Institute, Post code/ZIP City, Country

² Department, Institute, Post code/ZIP City, Country

³ Department, Institute, Post code/ZIP City, Country

* Correspondence: Forename Surname (Email); Forename Surname (Email)

Citation: F. Surname, F. Surname, F. Surname, "Article Title," *Journal title abbreviation*, vol. xx, no. xx, pp. 1–7, 2023. <https://doi.org/10.56578/xx>.



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Keywords: Keyword 1; Keyword 2; Keyword 3; ...; Keyword 8

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The Introduction section should place the study briefly in a broad context, and clearly define its purpose and importance, including the specific hypotheses being tested. Plus, the current state of the research field should be reviewed carefully, and supported by relevant publications. In-text citations should be numbered in order of appearance, and indicated by number(s) in square brackets, e.g., [?], or [? ?], or [? ? ?]. More details on references are available at the end of this template. Acronyms/abbreviations/initials can be used if necessary. They are spelled out at first mention but not thereafter unless there is good reason to do so. Finally, the main aim, methodology, and conclusions of the work should be summed up in a concise thesis statement. This section should be written in language that will be comprehensible to readers working outside the topic.

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3 Results

The Results section may be divided into subsections. It should describe the results concisely and precisely, provide their interpretation, and draw possible conclusions from the results.

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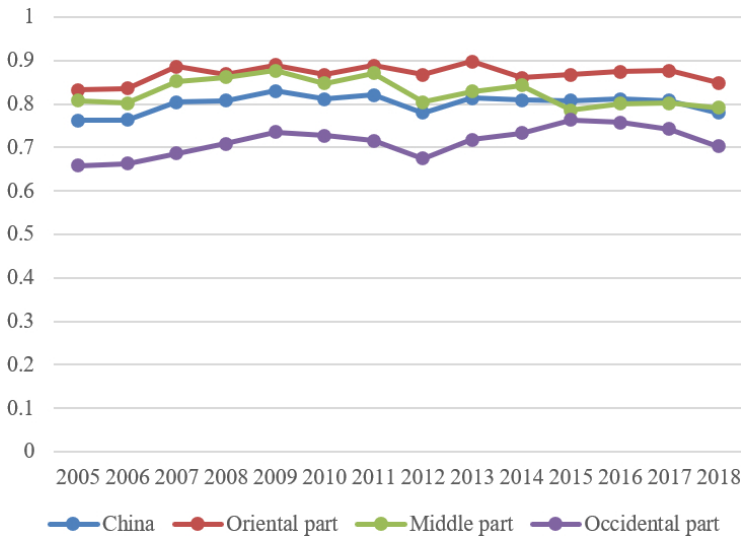


Figure 1. A figure with no subgraph.

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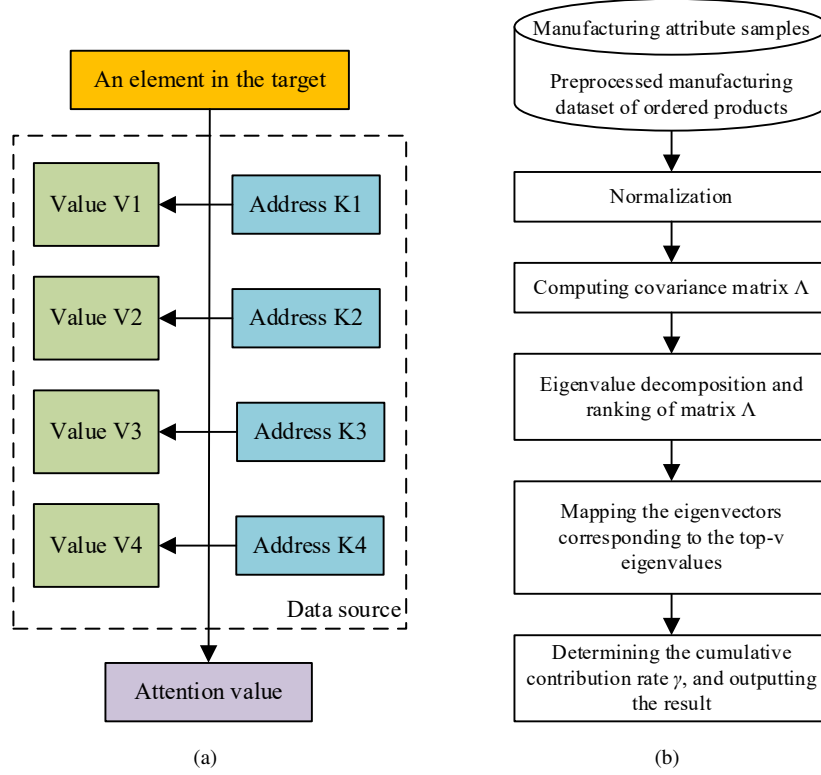


Figure 2. A figure with two subgraphs: (a) Description of the contents of the first subgraph; (b) Description of the contents of the second subgraph.

Table 1. Key parameters of our model

Type of traders	Condition	Event	Behavior
Underreacting traders	$\omega_1\varphi$	$E\varphi < E\varphi - 1$	$H(E1\varphi + 1) < E\varphi$
	$\omega_2\varphi$	$E\varphi > E\varphi - 1$	$E(E1\varphi + 1) > E\varphi$ or $E(E1\varphi + 1) < E\varphi$
Overreacting traders	$\omega_1\varphi$	$E\varphi < E\varphi - 1$	$H(E1\varphi + 1) > E\varphi$ or $H(E1\varphi + 1) < E\varphi$
	$\omega_2\varphi$	$E\varphi > E\varphi - 1$	$H(E1\varphi + 1) < E\varphi$

Note: E is short for the full name of parameter XXX

3.1.3 Equations

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$$x_{1,2} = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a} \quad (1)$$

3.1.4 Theorems and proofs

Theorems should be numbered following their order of appearance (Theorem 1, Theorem 2, etc.). Lemmas and corollaries should be numbered following their order of appearance under the corresponding theorem (Lemma/Corollary 1.1, Lemma/Corollary 1.2, etc. of Theorem 1). Examples and remarks should be numbered

following their order of appearance (Example 1, Example 2, etc.; Remark 1, Remark 2, etc.).

Theorem1. Text of the theorem.

Proofs must be formatted as follows:

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4 Discussion

The Discussion section should interpret the results in perspective of previous studies and the working hypotheses, and report the research findings and implications in the broadest context possible.

5 Conclusions

The Conclusions section should clarify the main conclusions of the research, highlighting its significance and relevance. The limitations of the work and the directions of future research may also be mentioned. Please contain nothing not substantiated in the main text. Do not make this section a mere repetition of the Abstract.

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Acknowledgements

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Here are the references to journal articles:

- [1] G. Liu, K. Y. Lee, and H. F. Jordan, "TDM and TWDM de Bruijn networks and shufflenets for optical communications," *IEEE Trans. Comp.*, vol. 46, no. 6, pp. 695–701, 1997. <https://doi.org/10.1109/12.600827>.
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Nomenclature

C	dimensionless heat source length
DP	specific heat, $\text{J}\cdot\text{kg}^{-1}\cdot\text{K}^{-1}$
J	gravitational acceleration, $\text{m}\cdot\text{s}^{-2}$
K	thermal conductivity, $\text{W}\cdot\text{m}^{-1}\cdot\text{K}^{-1}$
Mu	local Nusselt number along the heat source

Greek symbols

α	thermal diffusivity, $\text{m}^2 \cdot \text{s}^{-1}$
β	thermal expansion coefficient, K^{-1}
ϕ	solid volume fraction
σ	dimensionless temperature
μ	dynamic viscosity, $\text{kg} \cdot \text{m}^{-1} \cdot \text{s}^{-1}$

Subscripts

p	nanoparticle
f	fluid (pure water)
nf	nanofluid

Appendix

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