

## Article title: Article subtitles

**First Author<sup>a</sup>, Second Author<sup>b</sup>, ....**

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<sup>b</sup>Affiliation, City, The Province, Country, Postal Code

### Abstract.

Abstracts are written in English. The contents of the abstracts contain research objectives, research methods, findings and conclusions of research succinctly and clearly. The number of words in the abstract must be at least 150 words and not more than 250 words. Abstracts also contain relevant keywords in generally recognized terms contained in the article. Keywords are written in English with Lowercase settings, except for the first letter in the first word.

### Keywords:

Keywords are not more than 5 words and separated by a semicolon (;)

### How to cite:

First Author., & Second Author. (Year). Article title: Article subtitles. *Journal of Didactic Mathematics*, Volume(Number), Article Page Number. Doi

## INTRODUCTION

This template describes the format of the Journal of Didactic Mathematics article. The author can use this template in writing articles. The Journal of Didactic Mathematics article consists of six parts, namely: Introduction, Methods, Results and Discussion, Conclusions, Acknowledgments (Optional), and Bibliography.

In the introduction, the author elaborates on the background of the research and the research problem including the formulation of the research questions. The background and research problem are clear, concise and accurate and are supported by relevant sources (references) both theoretically and empirically. In this section, researchers are expected to reinforce the novelty of their research when compared with other similar studies.

## METHOD

In the method section, the authors describe the research methods used, such as research designs, types and sources of data, as well as data collection techniques and the most important is data analysis techniques. In addition to being relevant to the research problem, the research method is described briefly and clearly so that it is possible to be reflected by others.

## RESULTS AND DISCUSSION

In the results and discussion section, the authors are asked to: (1) describe the data used to answer research questions, (2) explain the results of the analysis of the data to answer the research questions and (3) discuss the theoretical implications of the research results, namely exposure to contribution of research results to the theory or results of other previous related studies.

It should be emphasized that the matters presented in this section are emphasized more on the scientific conclusions (theoretical) of the research conducted. Avoid descriptions that are so

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detailed and so lengthy that they conclude the scientific conclusions contained therein.

Also, researchers are required to be able to show logical and basic arguments (based on data or data analysis results) on conclusions that are built to convince the reader.

## CONCLUSIONS

In general, in the concluding section the authors describe the answers to the research problems (research questions) that were studied as well as the theoretical implications of the results/findings of the research. Emphasis needs to be placed on findings that are seen as having a novelty value from the study, for example, the contribution of the results of this study to the related theory.

## ACKNOWLEDGMENTS

This section is optional, i.e. may or may not be included in the manuscript to be published. In this section, the author can mention the people or agencies that contribute to the conduct of research, such as research funders, mentors, research assistants, personnel who assist in the data collection process, and so on.

## REFERENCES

In this section, the author conveys a list of references that are used as a basis in his research. References only contain references used in the manuscript and have renewal values (last 10 years), the minimum number of references is 25 references. Writing a bibliography follows the APA Style standard. Preferred references are primary sources in the form of research reports (theses, dissertations), research articles in scientific journals and/or magazines, where at least 80% of the total references come from national and international journals.

### PRESENTATION TECHNIQUE REFERENCES

#### Journal article with DOI:

Podsakoff, N. P., Whiting, S. W., Podsakoff, P. M., & Mishra, P. (2011). Effects of organizational citizenship behaviors on selection decisions in employment interviews. *Journal of Applied Psychology*, 96, 310–326. <http://dx.doi.org/10.1037/a0020948>

#### Journal article with DOI, eight or more authors:

Schwartz, S. J., Weisskirch, R. S., Hurley, E. A., Zamboanga, B. L., Park, I. J. K., Kim, S. Y., . . . Greene, A. D. (2010). Communalism, familism, and filial piety: Are they birds of a collectivist feather? *Cultural Diversity and Ethnic Minority Psychology*, 16, 548–560. <http://dx.doi.org/10.1037/a0021370>

#### Journal article with DOI, reprinted from another source, translated:

Piaget, J. (1972). Intellectual evolution from adolescence to adulthood (J. Bliss & H. Furth, Trans.). *Human Development*, 15, 1–120. (Original work published 1970) <http://dx.doi.org/10.1159/000271225>

#### Journal article without DOI (when DOI is not available):

Sillick, T. J., & Schutte, N. S. (2006). Emotional intelligence and self-esteem mediate between perceived early parental love and adult happiness. *E-Journal of Applied Psychology*, 2(2), 38–48. Retrieved from <http://ojs.lib.swin.edu.au/index.php/ejap>

#### Conference paper abstract:

Liu, S. (2005, May). *Defending against business crises with the help of intelligent agent based early warning solutions*. Paper presented at the Seventh International Conference on Enterprise Information Systems, Miami, FL. Abstract retrieved from [http://www.iceis.org/iceis2005/abstracts\\_2005.htm](http://www.iceis.org/iceis2005/abstracts_2005.htm)

**Proceedings published regularly:**

Wroe, S., Ferrara, T. L., McHenry, C. L., Curnoe, D., & Chamoli, U. (2010, December 7). The craniomandibular mechanics of being human. *Proceedings of the Royal Society B/Biological Sciences*, 277, 3579–3586. <http://dx.doi.org/10.1098/rspb.2010.0509>

**Proceedings published in book form:**

Katz, I., Gabayan, K., & Aghajan, H. (2007). A multi-touch surface using multiple cameras. In J. Blanc-Talon, W. Philips, D. Popescu, & P. Scheunders (Eds.), *Lecture Notes in Computer Science: Vol. 4678. Advanced Concepts for Intelligent Vision Systems* (pp. 97–108). [http://dx.doi.org/10.1007/978-3-540-74607-2\\_9](http://dx.doi.org/10.1007/978-3-540-74607-2_9)

**Books with Editor/s:**

Fauvel, J., & Maanen, J.v. (Eds.). (2000). *History in mathematics education: The ICMI study*. Dordrecht, Netherland: Kluwer Academic Publishers.

**Books with Three Authors:**

Riedesel, C.A., Schwartz, J.E. & Clements, D.H. (1996). *Teaching elementary school mathematics*. Boston, USA: Allyn & Bacon.

**Book Chapters:**

Tzanakis, C., & Arcavi, A. (2000). Integrating history of mathematics in the classroom: An analytic survey. In J. Fauvel, & J. van Maanen (Eds.), *History in mathematics education* (pp. 201–240). The ICMI Study. Dordrecht: Kluwer Academic Publishers.

**Web Articles:**

1. Fauvel, J. (2000). *The role of history of mathematics within a university mathematics curriculum for the 21st century* [Web article]. Retrieved from <http://www.bham.ac.uk/ctimath/talum/newsletter>
2. Hughes, B. (2011, August). *Completing the square – Quadratic using addition* [Web article]. Retrieved from <http://www.maa.org/press/periodicals/convergence/completing-the-square-quadratics-using-addition>
3. History of mathematics. (n.d.). *Wikipedia*. Retrieved from [https://en.wikipedia.org/wiki/History\\_of\\_Mathematics](https://en.wikipedia.org/wiki/History_of_Mathematics)
4. Muhammad ibn Musa al-Khwarizmi. (n.d.). *Wikipedia*. Retrieved from [https://en.wikipedia.org/wiki/Muhammad\\_ibn\\_Musa\\_al-Khwarizmi](https://en.wikipedia.org/wiki/Muhammad_ibn_Musa_al-Khwarizmi)
5. O'Connor, J. J., & Robertson, E. F. (1999, July). *Abu Ja'far Muhammad ibn Musa Al-Khwarizmi* [Web article]. Retrieved from <http://www-history.mcs.st-and.ac.uk/history/Biographies/Al-Khwarizmi.html>

**Master's thesis, from a commercial database**

McNiel, D. S. (2006). *Meaning through narrative: A personal narrative discussing growing up with an alcoholic mother* (Master's thesis). Available from ProQuest Dissertations and Theses database. (UMI No. 1434728)

**Doctoral dissertation, from an institutional database**

Adams, R. J. (1973). *Building a foundation for evaluation of instruction in higher education and continuing education* (Doctoral dissertation). Retrieved from <http://www.ohiolink.edu/etd/>

**Doctoral dissertation, from the web**

Bruckman, A. (1997). *MOOSE Crossing: Construction, community, and learning in a networked virtual world for kids* (Doctoral dissertation, Massachusetts Institute of Technology). Retrieved from <http://www.cc.gatech.edu/~asb/thesis/>

### Conference/Seminary Papers

Lawrence, S. (2008). *History of mathematics making its way through the teacher networks: Professional learning environment and the history of mathematics in mathematics curriculum*. Paper presented at the 10th International Congress on Mathematical Education (ICME), Monterrey, Mexico.

### TABLE SERVING TECHNIQUE

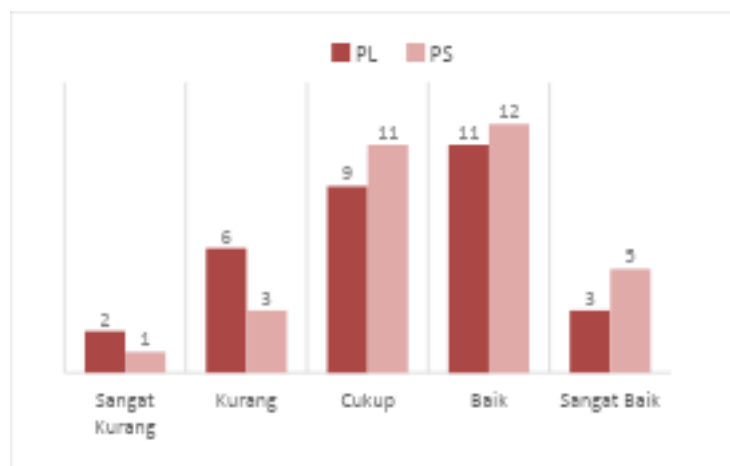
The table is numbered according to the presentation sequence (Table 1. dst.). The table title is written at the top of the table with the AutoFit Window setting. Each table presented in the article should be preceded by an explanation or reference to the table within the main text.

**Table 1.** Tingkat korelasi dan kekuatan hubungan (Lowercase, except for the first letter of the first word.)

| Interval korelasi (Garamond, 11pt) | Tingkat hubungan (Garamond, 11pt) |
|------------------------------------|-----------------------------------|
| 0,00 – 0,199                       | Sangat rendah                     |
| 0,20 – 0,399                       | Rendah                            |
| 0,40 – 0,599                       | Sedang                            |
| 0,60 – 0,799                       | Kuat                              |
| 0,80 – 1,000                       | Sangat kuat                       |

### FIGURE PRESENTATION TECHNIQUES

The image is numbered in the order of presentation (Figure 1. dst.). The image title is placed at the bottom of the image with the center text position. Each figure presented in the article should be preceded by an explanation or reference to the figure within the main text.



**Figure 2.** Grafik hasil kemampuan hasil belajar siswa (Lowercase, except for the first letter of the first word.)