**Cover Page**

1. **Title:**

Format of Manuscript Submitted to Transactions on GIGAKU in Nagaoka University of Technology.

1. **Corresponding author:**

Vos Gigaku

1. **E-mail:**

[project-x3@jcom.nagaokaut.ac.jp](mailto:project-x3@jcom.nagaokaut.ac.jp)

1. **Categories**: (**Please underline the most suitable corresponding category)**

(1) Research related to achieving SDGs

(2) Research related to SDGs on KOSEN and NUT Joint Research Grant

(3) Activities/Project related to SDGs by KOSEN, University and Company on Industry-Academia or international Collaboration.

1. **The corresponding presentation in 8th STI-Gigaku 2023:**

**(Please indicate the presentation number and title of your presentation)**

Presentation number: XX-001

Title:

**Format of Manuscript Submitted to Transactions on GIGAKU**

**in Nagaoka University of Technology**

**Taro Nagaoka1, Hanako Echigo2, Vos Gigaku1,\***

*1)Department of Materials Science and Technology, Nagaoka University of Technology,*

*2)Department of Mechanical Engineering, Nagaoka University of Technology,*

*1603-1 Kamitomioka-machi, Nagaoka 940-2188, Japan*

*\*E-mail: sti.gigaku@gmail.com*

The format of manuscript submitted to the Ttransactions on GIGAKU is as follows. The format of manuscript submitted to the Ttransactions on GIGAKU is as follows. The format of manuscript submitted to the Ttransactions on GIGAKU is as follows. The format of manuscript submitted to the Ttransactions on GIGAKU is as follows. The format of manuscript submitted to the Ttransaction on GIGAKU is as follows. The format of manuscript submitted to the Ttransaction on GIGAKU is as follows. The format of manuscript submitted to the Ttransaction on GIGAKU is as follows. The format of manuscript submitted to the Ttransaction on GIGAKU is as follows. The format of manuscript submitted to the Ttransaction on GIGAKU is as follows. The format of manuscript submitted to the Ttransaction on GIGAKU is as follows. The format of manuscript submitted to the Ttransaction on GIGAKU is as follows. The format of manuscript submitted to the Ttransaction on GIGAKU is as follows. The format of manuscript submitted to the Ttransaction on GIGAKU is as follows. The format of manuscript submitted to the Ttransaction on GIGAKU is as follows.

1. **Introduction**

The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows.

1. Experiment

The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows.

1. Results and Discussion

The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows.



**Fig. 1** Transaction on GIGAKU published in Nagaoka University of Technology

The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows.

|  |  |
| --- | --- |
|  |  |
| **Fig. 2** Transaction on GIGAKU published in  Nagaoka University of Technology | **Fig. 3** Transaction on GIGAKU published in  Nagaoka University of Technology |

The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows.

**Table 1** Transaction on GIGAKU published in Nagaoka University of Technology

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Glass | *T*g (oC) | *T*x (oC) | *T*p (oC) | Crystalline phase |
| x=16 | 598 | 660 | 672 | Sr0.5Ba0.5Nb2O6 |
| x=19.5 | 599 | 658 | 669 | Sr0.61Ba0.39Nb2O6 |
| x=24 | 599 | 659 | 671 | Sr0.62Ba0.38Nb2O6 |

The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows.

The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows.

The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows.

The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows.

1. Conclusion

The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows. The format of manuscript submitted to the Transaction on GIGAKU is as follows.

**Acknowledgments**

Transaction on GIGAKU will be published in Nagaoka University of Technology. We welcome your submissions on the papers presented in The 9th International Conference on GIGAKU in Nagaoka.

**References**

Basic Format:

[1] J. K. Author, “Name of paper,” Abbrev. Title of Periodical, vol. x, no. x, pp. xxx-xxx, Abbrev. Month, year.

Examples:

[1] M. Ito et al., “Application of amorphous oxide TFT to electrophoretic display,” J. Non-Cryst. Solids, vol. 354, no. 19, pp. 2777–2782, Feb. 2008.

[2] R. Fardel, M. Nagel, F. Nuesch, T. Lippert, and A. Wokaun, “Fabrication of organic light emitting diode pixels by laser-assisted forward transfer,” Appl. Phys. Lett., vol. 91, no. 6, Aug. 2007, Art. no. 061103.

[3] J. Zhang and N. Tansu, “Optical gain and laser characteristics of InGaN quantum wells on ternary InGaN substrates,” *IEEE Photon. J*., vol. 5, no. 2, Apr. 2013, Art no. 2600111.

For the style of reference, please follow “**IEEE EDITORIAL STYLE MANUAL**”.

www.ieee.org/documents/style\_manual.pdf