Cover Page

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

2. **Corresponding author:**
Vos Gigaku

3. **E-mail:**
project-x3@jcom.nagaokaut.ac.jp

4. **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.

5. 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 Nagaoka[1], Hanako Echigo[2], Vos Gigaku[1,*]
[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.

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. 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.

2. 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.

3. 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.

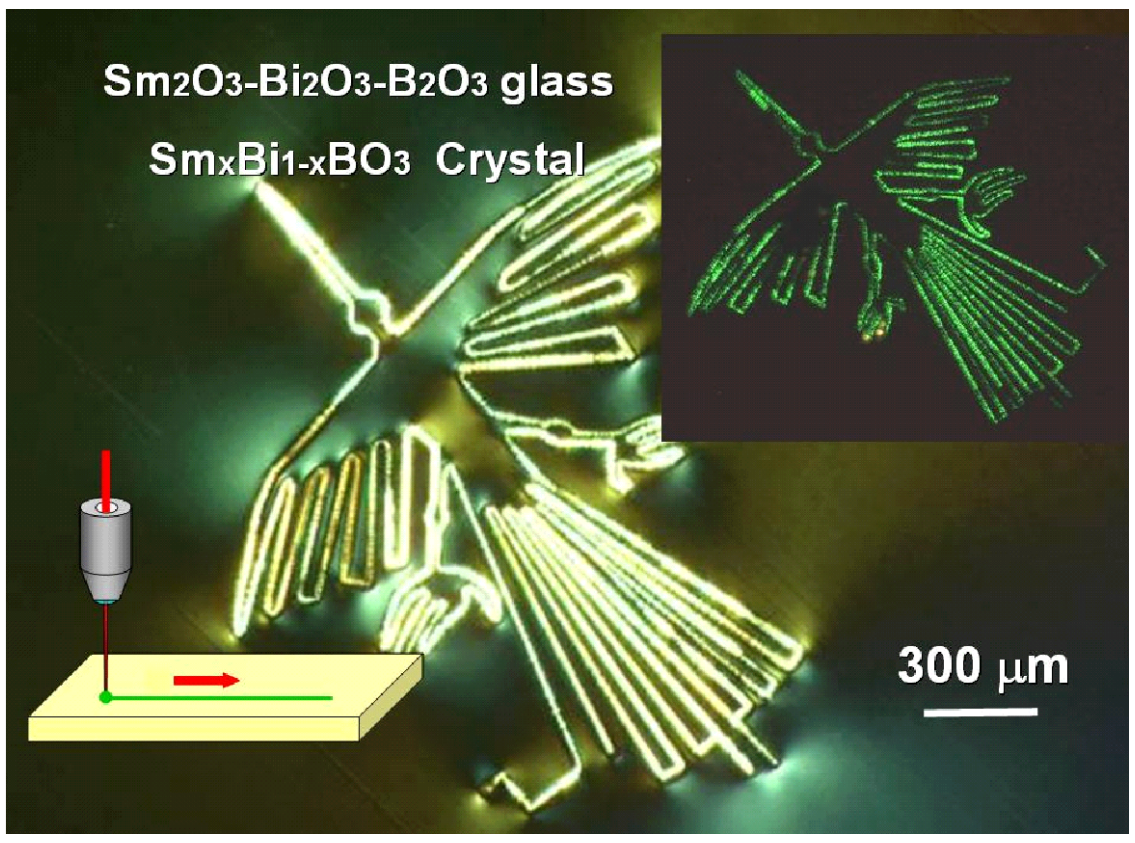


Fig. 1 Transaction on GIGAKU published in Nagaoka University of Technology

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.

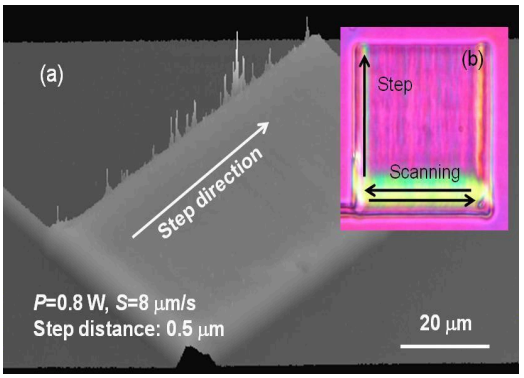


Fig. 2 Transaction on GIGAKU published in Nagaoka University of Technology

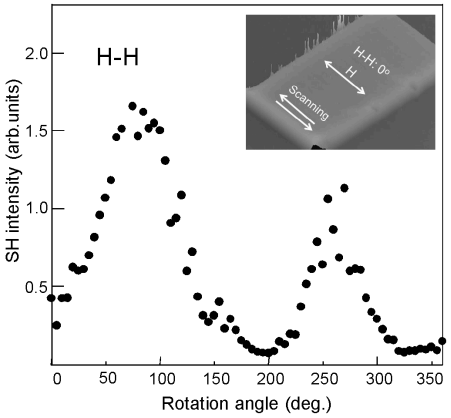


Fig. 3 Transaction on GIGAKU published in Nagaoka University of Technology

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.

Table 1 Transaction on GIGAKU published in Nagaoka University of Technology

Glass	T_g (°C)	T_x (°C)	T_p (°C)	Crystalline phase
x=16	598	660	672	$Sr_{0.5}Ba_{0.5}Nb_2O_6$
x=19.5	599	658	669	$Sr_{0.61}Ba_{0.39}Nb_2O_6$
x=24	599	659	671	$Sr_{0.62}Ba_{0.38}Nb_2O_6$

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.

4. 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.

Acknowledgments

Transaction on GIGAKU will be published in Nagaoka University of Technology. We welcome your submissions on the papers presented in The 6th 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