List of Poster Presentations

- Masayuki Miyashita#, Noboru Watanabe*, *Tokyo University of Science and # SoftBank Corp., Advanced Technology Research Office, Japan A study on the impact of Squeezing Parameters on Quantum Teleportation using Squeezed State and Beam Splitter
- 2. Masaki Nakazato, Noboru Watanabe, Tokyo University of Science, Japan A Mathematical Formulation of Polariz ing Beam Splitter s and Its Application to Quantum Computer
- 3. Taihei Takahashi, Noboru Watanabe, Tokyo University of Science, Japan A New Treatment of Gaussian Communication Process
- 4. Itaru Nakazawa, Noboru Watanabe, Tokyo University of Science, Japan Improving Modular Exponential Circuits based on FTM Gate
- 5. Ryo Kotaki, Noboru Watanabe, Tokyo University of Science, Japan Formulation of quantum teleportation by using 2ⁿ orthogonal ground states consisted of coherent states
- 6. Ei Takahashi, Satoshi Iriyama, Tokyo University of Science, Japan *The Separability Problem and PPT criterion*
- 7. Jun Nakanishi, Satoshi Iriyama, Tokyo University of Science, Japan Detection of DDoS attacks using machine learning in IoT devices
- 8. Tomoya Ota, Satoshi Iriyama, Tokyo University of Science, Japan Note on Violation of Bell's Inequality in Correlated Classical States Using Adaptive Dynamics
- 9. Tomoharu Onodera, Maki Kihara, Satoshi Iriyama, Tokyo University of Science, Japan Implementation of Fingerprint Authentication Protocol Based on Verifiable Encryption
- 10. Toru Ikeuchi, Naoaki Abe, Mariko Higashijima, Kenji Hashimoto, Kazuyuki Kuchitsu, Tokyo University of Science, Japan

Quantitative imaging analysis of oscillation and gradient of calcium ion concentration during polarized tip growth in plant cells