

Call for Papers

Superconducting SFQ VLSI Workshop 2008

(SSV 2008)

March 17(Monday), 2008

Yokohama, JAPAN

SSV 2008 is an international workshop covering research in Superconducting SFQ VLSI including new Josephson junction fabrication technique, micro-fabrication technique for SFQ circuits, inductance extraction technique, SFQ processors, architecture for SFQ processor, and low-temperature sensor system using SFQ signal processing units etc. We invite you to submit papers that present challenging and innovative results.

1. Presentations

Contributed papers will be presented in either oral or poster sessions. All presentations must be in English.

2. Invited Speakers

Three distinguished researchers will be invited to SSV 2008.

- Prof. Thomas Ortlepp (Univ. of Technology Ilmenau)
- Dr. Irina Kataeva (Nagoya Univ.)
- Dr. Masamitsu Tanaka (Nagoya Univ.)

3. Submission of manuscript for proceedings

Authors must submit a camera-ready manuscript for proceeding no later than **February 29, 2008** by E-mail to

myoren@super.ees.saitama-u.ac.jp

and ensure that the subject head of the e-mail has to be "Manuscript for the SSV Workshop proceeding".

4. Instruction for Authors

Instruction for the preparation of manuscript can find in our web site:

<http://mogami.ee.uec.ac.jp/~ymizu/SFQWS/index.html>