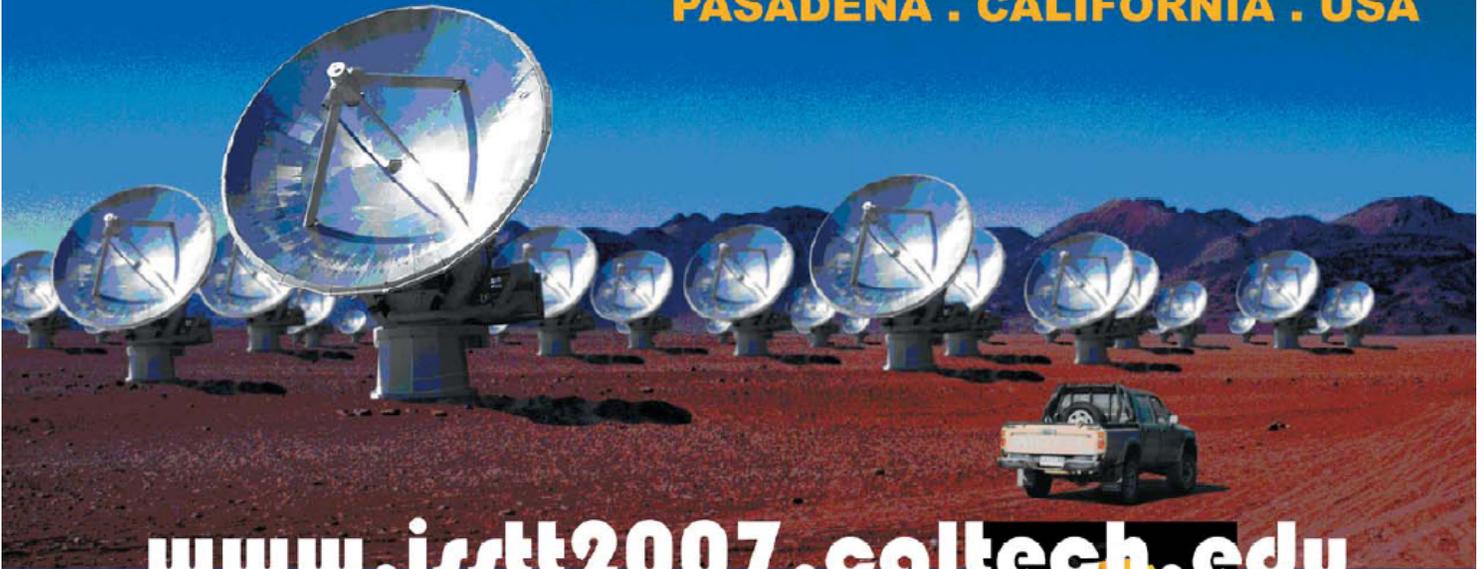


# 18TH INTERNATIONAL SYMPOSIUM on SPACE TERAHERTZ TECHNOLOGY

# ISSTT 2007

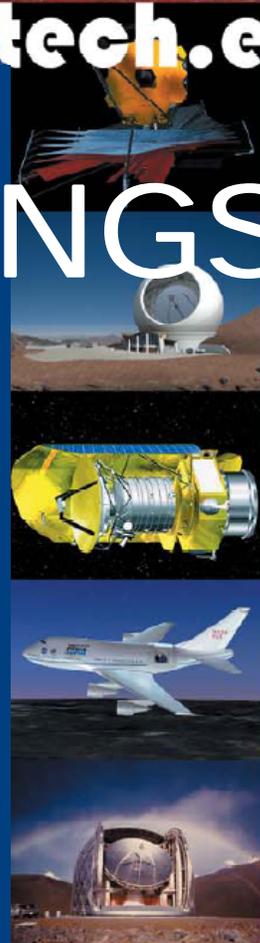
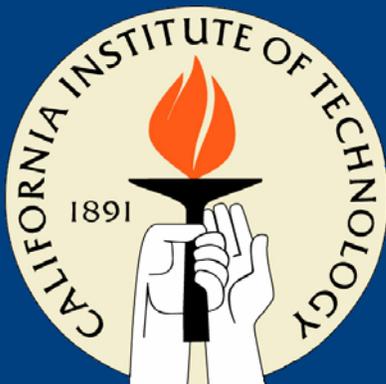
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# PROCEEDINGS





*Proceedings of the*

**EIGHTEENTH INTERNATIONAL SYMPOSIUM  
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**March 21-23, 2007**

**California Institute of Technology  
Pasadena, California, USA**

Edited by Alexandre Karpov



## Preface

The 18<sup>th</sup> International Symposium on Space Terahertz Technology was held at campus of California Institute of Technology, Pasadena, California, USA on March 21-23, 2007. The Symposium has been attended by about 140 scientists and engineers from USA, European Union, Russia, Japan and China. The symposium organizers would like to thank all the authors and participants to make the symposium successful and enjoyable. Also we would like to thank California Institute of Technology for hosting this event on campus.

All the submitted papers have been included in the proceedings. The accepted abstracts have been used for other presentations. In total the seventy eight (78) presentations have been made, where the 56 have been oral and 22 posters. The breakdown of the presentations in terms of the technology category is as follows:

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The 19<sup>th</sup> International Symposium on Space Terahertz Technology will be held on April 28-30, 2008 at SRON in Groningen, Netherlands. Contact [ISSTT2008@SRON.nl](mailto:ISSTT2008@SRON.nl)

The 20<sup>th</sup> International Symposium on Space Terahertz Technology will be held in spring of 2009 at University of Virginia / NRAO, Charlottesville, VI, USA. <http://www.nrao.edu/meetings/ISSTT2009>

Alexandre Karpov

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