



Suzdal, June 22-26, 2001

VII International Conference
ILLA '01

**Laser and Laser-Information
Technologies:
Basic Researches and Applications**

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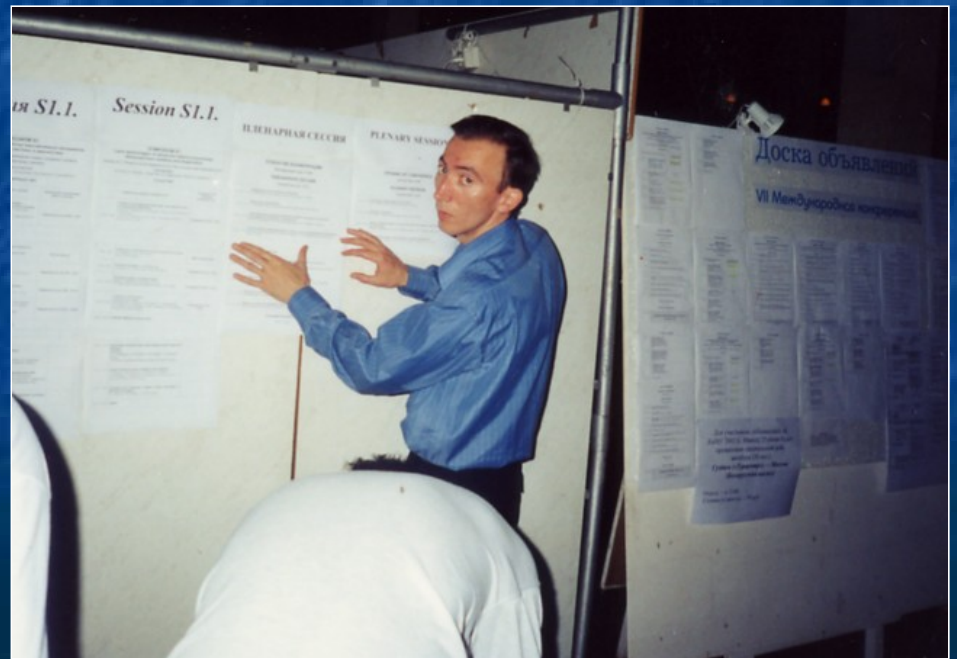
CONFERENCE TOPICS:

- **Laser Technologies of Advanced Material Processing. Advanced Laser Systems and Diagnostics**
- **Laser Based Rapid Prototyping**
- **Laser Micro -and Nanotechnologies**
- **Adaptive Optics in Laser Technologies, Vision Systems and Medicine**
- **Data Optical Processing. Quantum Computing**


WORKSHOP "Science for Peace NATO Program", PROJECT SfP-973686

"Multiwavelength Demultiplexing in High-bit-rate Optical Communication Networks"

ROUND TABLE. Federal Russian Academy of Sciences and Ministry of Education Joint Special Program «Integration of University-Based and Academic Sciences»



PROCEEDINGS OF SPIE

 SPIE—The International Society for Optical Engineering

Seventh International Conference on
**Laser and Laser-Information
Technologies**

Vladislav Ya. Panchenko
Vladimir S. Golubev
Chairs/Editors

20-26 June 2001
Suzdal, Russia

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Russian Academy of Sciences
Branch of Informatics, Computer Equipment and Automatization
Institute on Laser and Information Technologies
Council for Optics and Laser Physics
Vladimir State University (Russia)
State Scientific Research Test Laser Center "Raduga" of the Russian Federation
Russian Research Center "Kurchatov Institute"
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SPIE—The International Society for Optical Engineering
SPIE Russia Chapter
Federal Russian Academy of Sciences and Ministry of Education
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Editors, Proceedings of
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ILIT RAS has organized

Conferences

Workshops

8

Eight Conferences "Industrial Laser and Laser Applications – ILLA", 1982, 1985, 1989, 1993, 1995, 1998, 2001, 2003

Conference "Laser and Information Technologies", devoted to 275th anniversary of RAS and 20th anniversary of ILIT RAS, Shatura, 1999

3

Three All-Russian Workshops "Laser-Computer Technologies for Making Complex Shape Details", Shatura, 1996, 1997, 1999

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Three International Workshops "Adaptive Optics for Industry and Medicine", Shatura, Russian, 1997; Durham, England, 1999; Albuquerque, USA, 2001

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I All-Russian Workshop

“Laser-Computer Technologies for Making Complex Shape Details”,
Shatura, February 29, 1996

II All-Russian Workshop

“Laser-Computer Technologies for Making Complex Shape Details”,
Shatura, June 3, 1997

III All-Russian Workshop

“Laser-Computer Technologies for Making Complex Shape Details”,
Shatura, June 25, 1999

I International Workshop

“Adaptive Optics for Industry and Medicine”
Shatura, Russia, June 9-13, 1997

II International Workshop

“Adaptive Optics for Industry and Medicine”
Durham, England, July 12-16, 1999

III International Workshop

“Adaptive Optics for Industry and Medicine”
Albuquerque, USA, July 23-26, 2001