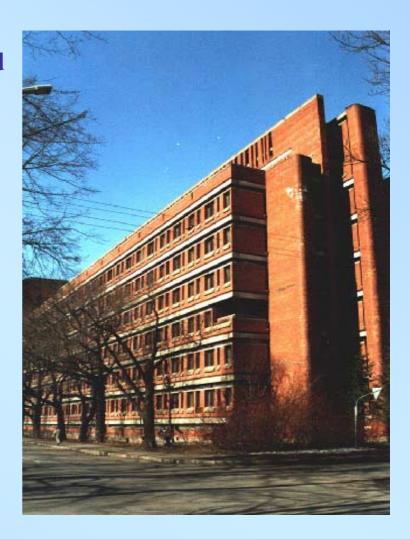


Nikolay Ryzhov, PhD Head of Office for Management of Innovations

# **University history**

- **\*** 1886 Engineering College of the Post and Telegraph Department
- **❖** 1891 Transformed into Imperial Electrotechnical Institute
- **❖** 1920 Faculties of Electrical Engineering, Electrochemistry and Electrophysics
- **\*** 1939 Faculty of Instrumentation and Telemechanics
- 4 1945 Faculty of Radio Engineering
- **\*** 1946 Faculty of Electronics
- **4** 1993 Faculty of Humanities
- **❖** 1999 Faculty of Economics and Management



# **Facts and Figures**

- **\* 12 000 students including 800 international students**
- **❖ 12 Bachelor and 37 Master programs taught at the University**
- **❖** Teaching staff about 1200 academics including 130 professors, 170 Doctors of Science and 700 PhDs
- **❖** More than 30 members of the Academy of Sciences of Russia graduated from ETU or lectured at the University
- **❖** Foreign students from 35 countries study at the University

#### **Main Education and Research Areas**

- \* Radio Engineering
- **\*** Telecommunications
- **Solid State Physics and Microelectronics**
- **Computer Technologies and Information Processing**
- **Electrical Engineering**
- **Automation and Control**
- \* Instrumentation and Measuring Technologies
- Biomedical Technologies and Systems
- **A Quality Management and Certification**
- **Economics and Corporate Management**
- Humanities and Social Sciences

## **Teaching and Learning**

#### **Faculties:**

- **❖7** Faculties of full-time teaching; Open Faculty (part-time, distant learning, externals)
- **❖Branch campus in Yugorsk (Siberia)**Degree programs:

12 Bachelor and 37 Master programs, 42 PhD programs

#### **Enrollment competition:**

2,7 applications per place on average

#### **Bachelors and Masters**

In 2005, the University switched to the Ba-Ma-PhD scheme of studies



#### **University library:**

More than 1 million documents, Internet access to digital periodicals and data bases

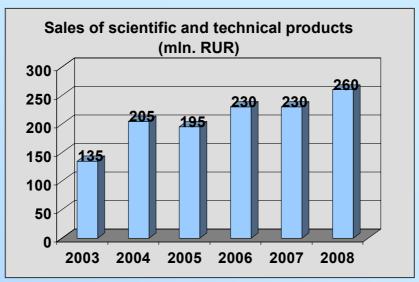
#### **Computer network:**

About 40 servers and 1000+ personal computers

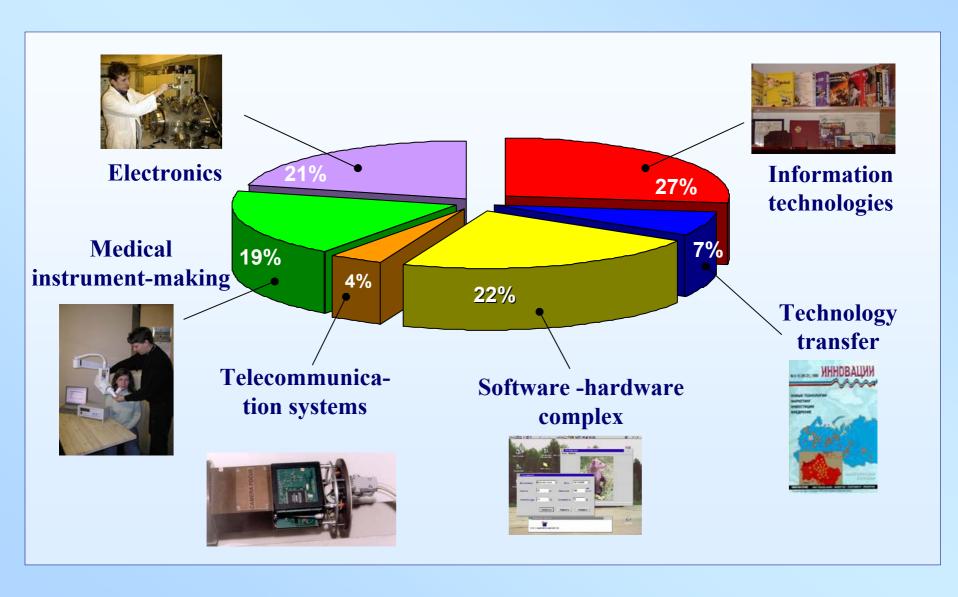
# ETU TECHNOLOGY PARK



# 27 Small Enterprises



# Innovation complex



# Innovation complex

#### Technopark



Marketing Department

Intellectual
Property &
Technology
Transfer Centre

Advertising & Information Center

Strategic
Partnership &
Innovations
Center

Youth Innovation Center

# **BUSINESS IDEAS**



# Youth innovation center

OUTCOMES



Youth innovation center

FAIR OF IDEAS



Consulting, financing, material support, advertising, communications

DEVELOPMENTS

Educational process

**R&D** results

Assistance

and support

Innovation complex of the university



**Subdivisions of the university innovation infrastructure** 

SME incubation



# Thank You