

# Gate2RuBIN: pros and cons. - view of Russian SME

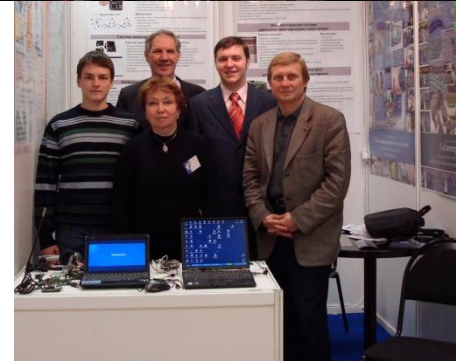


# Our team

Scientific supervisors – prof. Dr. Voskov L.S., prof. Dr. Panfilov P.B.

M.S. students: Efremov S.G., Komarov M.M., Vabishevich A.N.

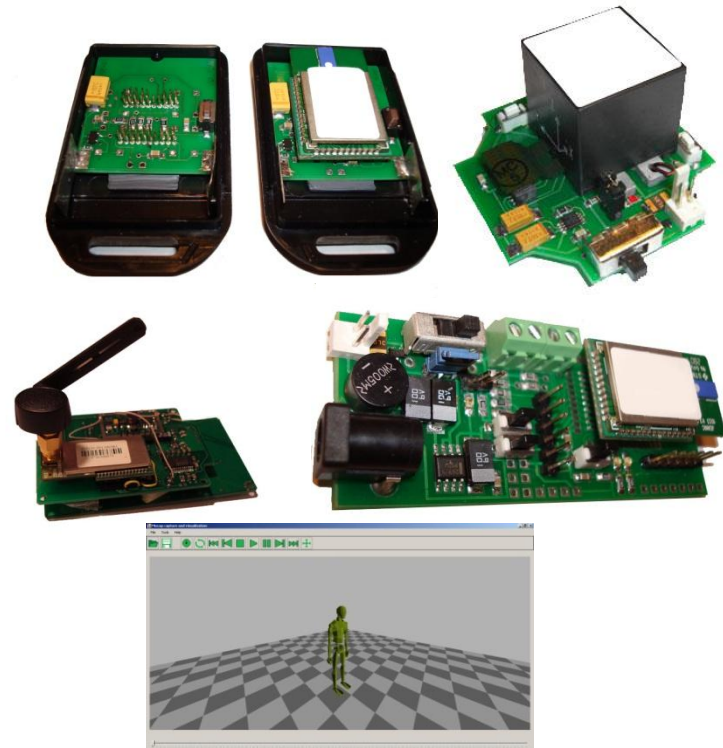
- ❑ **VVC gold medal, International Nano-exhibition – NTmex-08 – Gold medal;**
- ❑ **2 research grants (30 000\$, 2 years)(FASIE);**
- ❑ **1 innovation grant (30 000\$ – 1 year)(FASIE);**
- ❑ **participants of international seminars, conferences, exhibitions;**
- ❑ **more than 17 publications.**
- ❑ **participation at CeBIT-2009 (Hannover,Germany)**
- ❑ **Cooperation with Fraunhofer IML (Russian-German project), Switzerland, Austria**
- ❑ **2 research grants (30 000\$, 2 years), VVC gold medal.**



# Introduction

R&D activities:

- ❑ Wireless data transmission.
- ❑ Wireless sensor networks.
- ❑ 3d-visualization.
- ❑ Motion capture.
- ❑ Virtual reality.
- ❑ Laser technology.



# Our partners

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- Fraunhofer IML.
- Russian Academy of Sciences' Lebedev Institute of Precision Mechanics and Computer Engineering (IPMCE)
- Russian Academy of Sciences' Institute of Information Transmission Problems (IITP)
- International Union of Instrument & ITT Engineers
- Tradition Ltd.(Russia)
- Virtusphere Inc.(USA)
- Jennic (WSN controller manufacturer)(England)
- TU Clausthal (Germany)
- Biomedical diagnostics institute (Ireland)
- Powersoft computer solutions ltd. (Cyprus)
- TU of Vienna (Austria)
- Virtual reality center of Vienna (Austria)
- Russian Technology Transfer Network (Russia)
- University of Lausanne(EPFL) (Switzerland)

# Timetable

November, 08	March,09	April,09	May, 09	July, 09	July, 09
Russian-German seminar (International Union of Instrument & ITT Engineers)	CeBIT-2009	Russian-German cooperation (FASIE-BMBF call)	Gate2RuBIN (Information about our project)	Workshop NESTER (Networked embedded and control system technologies : European and Russian R&D cooperation )	Gate2RuBIN - first “letter” (The department is interested in terms of a scientific cooperation or for the use of the devices for joint research activities.)
August,09	September, 09	October,09	October, 09	October, 09	...
Information from the Gate2RuBIN “coordinator” in Italy	Gate2RuBIN (Information about our project)	Cooperation with Germany (Fraunhofer IML)	Possible cooperation with Switzerland (University of Lausanne(EPFL)	Cooperation with Austria (Virtual reality center of Vienna)	

# Thank you.

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