TECHNOLOGICAL TRANSFER

EUROPRACTICE

A complete service from idea to product EUROPRACTICE is a European Union initiative to improve the competitiveness of European industry by the adoption of advanced electronics technologies.



www.europractice.com www.mst-design.co.uk



EUROPRACTICE is open to industrial companies (especially SMEs), research institutes and academic users.

EUROPRACTICE can deliver low risk, low cost and easy access to the latest competitive technologies:

Microsystems (mstDESIGN)

Training

Integrated Circuits

IC & Microsystems Software

IMT offers:

Services in microtechnologies and in information and communication technologies,

Technological assistance for SMEs: consulting, design, technology transfer, training on the job,

Scientific events organizing and training courses,

Strategies of development.



Mr. Ion Iliescu, President of Romania, at ROMEXPO in front of the MATNANTECH stand at the CONRO Exhibition together with Dr. Ileana Cernica, IMT-Bucharest Deputy Director



CTT-BANEASA CENTRE FOR TECHNOLOGICAL TRANSFER IN MICROENGINEERING

PARTNERS:

SC ROMES SA

CHAMBER OF COMMERCE and INDUSTRY of ROMANIA and BUCHAREST

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CTT-Baneasa is the gate, for Romanian SMEs, NTBFs and R&D specialists and institutions, to access the EUROPRACTICE services and consultancy.

IMT-Bucharest involvment in NEXUS

NEXUS is a non profit Association headquartered in Grenoble with the aims of providing microsystems professionals (www.emsto-nexus.com) with

- access to strategic guidance through reports containing the most up-to-date analysis of markets, technologies, applications, and long-term trends.
- · information through the web portal, regular e-mail bulletins, MST News pages, thematic workshops, and also conferences.
- high-level networking opportunities through the regular user/supplier club meetings, and other specialist events.

Although based in Europe NEXUS has over 1150 member organisations and 1800 personal members, many of whom are in the USA and the Far East.

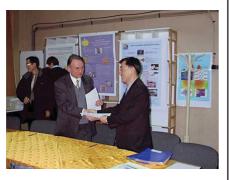
IMT was an active member in NEXUS during the period 1995-2000 (NEXUSEAST and NEXUSPAN member, Romanian NCP). NEXUSPLUS, is a new FP 6 Project, SSA, with actions addressed to eastern countries.

Prof Dascalu is a Member of the NEXUSPLUS Steering Comittee, representing the eastern countries.

Joint laboratory of Samsung Advanced Institute of Technology (Korea) at IMT – Bucharest

On 3rd February 2003, in Bucharest, Samsung Electronics

Co.Ltd. (Korea) and the National Institute for Research and Development in Microtehnologies (IMT - Bucharest) inaugurated a Joint Laboratory, in which Romanian researchers will perform for three years contract research financed by Samsung.



MISSION

To perform scientific and technological consultancy and expertise in microengineering for industry, SME's, NTBFs and R&D centre

To perform technological transfer toward SME's (included R&D results obtained in national R&D projects)

To help SME's and NTBFs to develop its own R&D activity and to support them in participating to the national and international R&D contests (by consulting and/or partnership) in the focused domain

To enlarge technological development (including technological compatibility techniques), expertise and manufacturing

To support spin-off activities in the microengineering domain To improve industrial training ("hands on" training included)

To encourage specialized studies for students, PhD students, postdoctoral studies in the focused domain

To identify the industrial market requirements for technologies, services and devices in microengineering domain

To elaborate a proper prognosis for potential market in order to identify the future trends for R&D in microengineering

To implement and develop a specific marketing activity for R&D in high-tech domain

To disseminate scientific and technological knowledge especially in SMEs and NTBFs media

To realize networks for gather the specialists and SMEs into common activities and partnerships in order to identify and satisfy small market niches.

Offer 2004

Consultancy

Technological (including realization of prototypes for microsensors and microsystems)

Business consultancy for SME

Education/training

Technological services

Services of microphysical characterization

Services of computer assisted design and simulation for microengineering

Access to informatics infrastructure

CTT-Baneasa is the core of the future scientific and technological park for micro and nanotechnologies, MINATECH-RO.

www.imt.ro/CTT