

The Science and Technology Policy Research Centre was founded at the „Mihailo Pupin“ Institute in 1987 as a response to the awareness that a better understanding of the importance of science and technology for overall development is essential for a successful work in new technologies.

To increase the effectiveness of investment into R&D and innovation activities, the Centre's experts have focused on studying and synthesizing development strategies, policies, plans and programs to meet the needs of governmental agencies, regional and local administration, companies, as well as the Institute's own needs.

Our **Mission** is to contribute to a better understanding of the importance of science and technology for overall development and to help formulate appropriate strategies of scientific and technological development.

The Centre's scope of activities includes:

- Study of scientific and technological development
- Design of strategies and formulation of plans and programmes for the technological development of larger organizations, economic and non-economic sectors, regions and states
- Gathering, processing and dissemination of information which might help in recognizing emergence and the most probable consequences of new technologies
- Education and training of researchers to deal with the synthesis of strategies and plans of scientific and technological development.

The major references in the fields of:

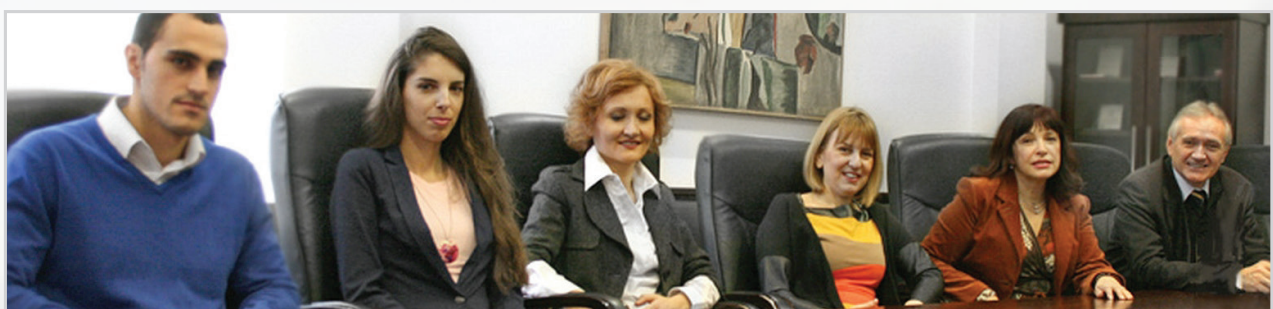
R&D Strategies

- EDU-LAB - New Danubian governance in labour market relevance of higher education, 2017-2019, IPA (SEE) Transnational Cooperation Programme

- NEW GENERATION SKILLS - Unlocking the potentials for business and social innovation in the Danube Region by equipping young people with new generation skills, 2017-2019, IPA (SEE) Transnational Cooperation Programme
- Danube-INCO.NET, 2013-2016, EC, FP7 project
- TRAF00N – Traditional Food Network to improve the transfer of knowledge for innovation, 2013-2016, EC, FP7 project
- EVALINO - Fostering Evaluation Competencies in Research, Technology and Innovation in the SEE Region, 2012-2014, IPA (SEE) Transnational Cooperation Programme
- Research and development of the platform for science based management of the scientific and technological development of the Republic of Serbia, 2011-2017, Project financed by the Ministry of Education and Science of the Republic of Serbia
- INTERVALUE, «Inter-regional cooperation for valorisation of research results» 2009-2011, IPA (SEE) Transnational Cooperation Programme
- Western Balkan Countries INCO-NET, EC, FP7, 2008-2014
- Benchmarking policy measures for gender equality in science, EC, FP6, 2007-2008
- Role of National Innovation Capacity in Creation of Knowledge Based Economy and Society in Serbia, Compatible with EU Innovation System, 2006-20110
- Sectoral effects of macro-economic policies in Serbia and selected CEE countries, 2001-2005

Science and technology research management

- Smart specialization strategy
- Technology foresight
- Analysis and planning of research and development, technology and organisation
- System for planning and monitoring of R&D projects
- The projects selection methodology
- Standards and normatives for the R&D fund in the Republic of Serbia



Institute Mihailo Pupin Science and Technology Policy Research Centre

Science and technology infrastructure

- "IMPROVED COMPETITIVENESS AND INNOVATION, REPUBLIC OF SERBIA", Assessment of innovation support schemes and programmes in Serbia (CIP/EIP programme, FP7 projects, 2010-2011).
- "Feasibility Study for Establishment of S&T Parks in Serbia", subprojects: "Development of the S&T park " 2005-2007, project financed by the Ministry of science and environmental protection of the Republic of Serbia.
- Creation of the centers for new technologies' diffusion in Yugoslavia.
- Research of S&T development.
- Domains and elements of the technological policy in the Republic of Serbia.
- Management and new technologies.
- Evaluation of the programme of R&D projects in the Republic of Serbia.
- Methodology for monitoring and evaluation of realization of S&T policy in the FR of Yugoslavia.
- Innovation activities survey in Serbian enterprises (CIS methodology).

Innovation consultancy

Our associates hold the international certificates for consultations in innovation management on the company level.

Enterprise Europe Network – Serbia, EEN, 2009-2018, EU, CIP, COSME, Horizon 2020 project.



Transfer and exchange of knowledge

Twenty four **conferences on Technology, Culture and Development** have been organized since 1994. These conferences have been dealing with different aspects and problems of science, technology and development interactions in Serbia and other countries in SEE and Danube region. The themes of these conferences were: sustainable cultural and technological development, global and local aspects in the technological and cultural development, competitiveness of economy and non-economy sectors, innovation in economy and society, the key determinants and quality of society and economy organization - status, prospects and strategies.

From 1988 to 1990, the Science and Technology Policy Research Centre organized three Plitvice seminars dedicated, for the first time in ex Yugoslavia, to Innovation Infrastructure Development.

Books

- Dj. Kutlača, D. Semenčenko: National innovation system in Serbia: past, present, future, Publisher: Institut Mihajlo Pupin, STPRC, 2015.
- M. Mosurović Ružičić: Organization and innovations, Publisher: Institut Mihajlo Pupin, STPRC, Belgrade, 2012
- Dj. Kutlača, D. Semenčenko, V. Nedović, J. Kolić: Development of Serbian science in terms of European integration, Publisher: Zavod za izdavanje udžbenika, Beograd i FEFA, Belgrade, 2011
- S. Jovetić, N. Stanišić, D. Semenčenko M. Mosurović: Measuring the quality of teaching and educational process at universities, Publisher: Institut Mihajlo Pupin, Belgrade, 2011
- D. Semenčenko: Factors in modeling of the national innovation system, Publisher: Institut Mihajlo Pupin, Belgrade, 2009
- Guide for navigation on the labor market in the privatization process, editor S. Popović-Pantić, Publishers Association of Business Women and Institut Mihajlo Pupin, Belgrade, 2008
- V. Batanović, Dj. Kutlača, A. Šenborn, S. Popović-Pantić: Benchmarking of the organisation and control of toll collection systems on highways, Publisher: Institut Mihajlo Pupin, Belgrade, 2007
- Dj. Kutlača, D. Semenčenko: Concept of the National Innovation System, Belgrade, 2005
- Migration of scientists and professionals from FR Yugoslavia, Belgrade, 1996

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