



Ivan Lichner

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● WORK EXPERIENCE

02/2010 – CURRENT – Bratislava, Slovakia

RESEARCHER – INSTITUTE OF ECONOMIC RESEARCH, SLOVAK ACADEMY OF SCIENCES

Research activities in the fields of labour market, economic modelling and analysis, demographic development, educational system, migration and taxes and pensions systems

01/2022 – 03/2022 – Bratislava, Slovakia

EXPERT ON ECONOMIC MODELLING – MINISTRY OF ENVIRONMENT

Modelling of the economic and labour market impacts of CBAM application and Fit for 55 Package

10/2020 – 01/2022 – Skopje, North Macedonia

INDEPENDENT CONSULTANT – NIRAS

Updating the forecasting model HERMAC and increasing analytical capacity for working with the existing data (namely LFS and labour market data) and for forecasting and skills mismatch.

10/2019 – 12/2021 – Prague, Czechia

EXPERT ON ECONOMIC MODELLING – GOVERNMENT OFFICE OF CZECH REPUBLIC

Impact evaluation of ESIF in Czech republic, ex ante projections of ESIF implementation in programming period 2021-2027

11/2018 – 12/2020 – Bratislava, Slovakia

EXTERNAL EXPERT – DEPUTY PRIME MINISTERS' OFFICE FOR INVESTMENTS AND INFORMATIZATION OF THE SLOVAK REPUBLIC

Support in preparation of 2021-2027 programming period, definition of policy aim 5 activities and related relevant analysis.

12/2016 – 12/2020 – Prague, Czechia

EXPERT ON LABOUR FORECASTING AND SKILLS MISMATCH – NATIONAL TRAINING FUND

Expert on labour forecasting and skills mismatch project KOMPAS, creating the labour forecasting system.

06/2014 – 12/2015 – Bratislava, Slovakia

EXPERT ON LONG TERM REGIONAL LABOUR MARKET FORECASTING AND SKILLS MISMATCH – STATE INSTITUTE FOR VOCATIONAL EDUCATION

Performing analysis and forecasts of educational system with focus on secondary vocational education study programs.

01/2012 – 06/2013 – Vienna, Austria

SHORT TERM EXPERT ON LABOUR MARKET MODELLING – FAA HOLDING G. M. B. H.

Advising to employees of the Ministry of Labour of the Former Yugoslavian Republic of Macedonia. Advisory in statistical information gathering and its utilization in monitoring, evaluation and forecasting of future labour market development HERMAC

10/2011 – 02/2014 – Brusel, Belgium

ADVISOR – EUROPEAN ECONOMIC AND SOCIAL COMMITTEE

Advisory and evaluatory activities in process of following opinions preparation:

- ECO/325 - Credit Rating Agencies
- ECO/337 - VAT fraud - Quick reaction mechanism
- ECO/358 - Standard VAT declaration
- CCMI/113 - The impact of demographic change on industry

05/2010 – 06/2014 – Bratislava, Slovakia

EXTERNAL ANALYST / LABOUR MARKET ANALYST – EMPA ASSOCIATION FOR ECONOMIC MODELLING, FORECASTS AND ANALYSES

Reporting and preparation of analyses in the fields of labour market and macroeconomic forecasting.

02/2008 – 10/2009 – Bratislava, Slovakia

FINANCIAL ANALYST – IBM

Internal corporate data analysis

09/2007 – 02/2008 – Birmingham, United Kingdom

ANALYST – CTS

Processing and analysing business cash flow data. Statistical outputs production.

● **EDUCATION AND TRAINING**

08/2010 – 08/2013 – Bratislava, Slovakia

PHD. – University of Economics in Bratislava

Address Dolnozemska cesta 1, Bratislava, Slovakia | **Website** <https://fhi.euba.sk/>

08/2001 – 06/2007 – Bratislava, Slovakia

ING. – University of Economics in Bratislava

Address Dolnozemska cesta 1, Bratislava, Slovakia | **Website** <https://fhi.euba.sk/>

06/2012 – Brussel, Belgium

CGE MODELLING IN GAMS SUMMER SCHOOL – EcoMod - Free University of Brussels

Address Brussel, Belgium

● LANGUAGE SKILLS

Mother tongue(s): **SLOVAK**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C2	C2	C1	C2	C2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● DIGITAL SKILLS

My Digital Skills

Microsoft Office | Email | Social Media | Microsoft Teams | Zoom | Skype | OneDrive | R |
Eviews | GAMS | STATA

● NETWORKS AND MEMBERSHIPS

2009 – CURRENT

Slovak Statistical and Demographic Society

Bratislava
member and head of audit committee

2009 – CURRENT

Slovak Society for Operational Research

Bratislava
member

05/2015 – CURRENT

VEGA, Scientific Grant Agency

Bratislava
head of Economics and Law committee

● PUBLICATIONS

Kontradikcie vo vývoji zamestnanosti v SR na pozadí demografických a štruktúrnych zmien II. = Contradictions in Employment Development in Light of Anticipated Demographic and Structural Changes in Slovakia II.

http://ekonom.sav.sk/uploads/journals/405_sav_kniha_interaktivne.pdf – 2020
LICHNER, Ivan - HVOZDÍKOVÁ, Veronika a kol.

From High Unemployment to Dependency on Foreign Workers - Midterm Prediction of Skills Shortage in the Slovak Labour Market. In Labour market in Slovakia 2019+.

http://ekonom.sav.sk/uploads/journals/390_labour_market_in_slovakia_2019.pdf - 2018

LICHNER, Ivan - MIKLOŠOVIČ, Tomáš - RADVANSKÝ, Marek - ŠTEFÁNIK, Miroslav.

Testovanie adekvátnosti štruktúry ekonometrického modelu typu HERMIN na dátach za Českú republiku = Testing the structural robustness of econometric HERMIN type model on data for Czech Republic.

http://ssds.sk/casopis/konferencie/Zbornik_abstraktov_EKOMSTAT_2018_final_web.pdf - 2018

LICHNER, Ivan.

Using regional HERMIN model at NUTS3 level for CSF ex-post assessment in Slovakia.

http://ekonom.sav.sk/dokumenty/aktuality/Program_Workshop_Slovakia-Klagenfurt_final.pdf - 2017

RADVANSKÝ, Marek - LICHNER, Ivan - MIKLOŠOVIČ, Tomáš.

Modelovanie efektov alternatívneho regionálneho rozdelenia prostriedkov EŠIF na roky 2014-2020 - ex-ante prístup = Modelling effects of alternative regional cohesion policy allocations in 2014-2020 programming period - ex-ante approach.

http://www.ssds.sk/publikacie/Zbornik_Ekomstat_2017.pdf - 2017

RADVANSKÝ, Marek - MIKLOŠOVIČ, Tomáš - LICHNER, Ivan.

Strednodobá prognóza vývoja ekonomiky SR v rokoch 2017 - 2020 = Midterm forecast of Slovak economy for the period 2017 - 2020.

http://ssds.sk/casopis/konferencie/ZBORNIK_PES_2017_final.pdf - 2017

RADVANSKÝ, Marek - LICHNER, Ivan.

Optimal Implementation Curves of European Structural and Investment Funds - The Case of Slovakia.

<https://ecomod.net/conferences/ecomod2017?tab=downloads> - 2017

RADVANSKÝ, Marek - LICHNER, Ivan - FRANK, Karol.

Strednodobá prognóza slovenského trhu práce do roku 2026 s dôrazom na štruktúru povolání = Mid-term forecast of Slovak labour market up to 2026 with focus on occupational structure.

<http://ssds.sk/casopis/archiv/2017/fss0217.pdf#page=38> - 2017

RADVANSKÝ, Marek - MIKLOŠOVIČ, Tomáš - LICHNER, Ivan.

Optimal Implementation Curves of European Structural and Investment Funds : the Case of Slovakia.

http://ekonom.sav.sk/dokumenty/aktuality/Program_Workshop_Slovakia-Klagenfurt_final.pdf - 2017

LICHNER, Ivan - FRANK, Karol - RADVANSKÝ, Marek.

Direct effects of inclusive policies on Slovak economy. In Inclusive and sustainable economic. Challenges, measures and solutions.

<http://unitbv.ro/iseg/wp-content/uploads/2018/01/Program-ISEG-2017-V11.pdf> - 2017

LICHNER, Ivan - RADVANSKÝ, Marek.

Future of pensions from first pillar of Slovak pension system.

<http://eusav.synology.me/wordpress/wp-content/uploads/2017/12/Future-of-pensions-from-first-pillar-of-Slovak-pension-system-Ivan-Lichner.pdf> – 2017

LICHNER, Ivan.

Daň z pridanej hodnoty v Európskej únii – potreba reforiem je urgentná.

https://nhf.euba.sk/www_write/files/MHP_09_17_web.pdf – 2017

LICHNER, Ivan.

Implementačné krivky EŠIF = Implementation curves of ESIF.

http://www.ssds.sk/publikacie/Zbornik_Ekomstat_2017.pdf – 2017

LICHNER, Ivan - RADVANSKÝ, Marek - FRANK, Karol.

Prognóza počtu zamestnancov v hlavných sektoroch hospodárstva ČR = Projection of employment in main economic sectors of Czech republic.

http://www.ssds.sk/publikacie/Zbornik_Ekomstat_2017.pdf – 2017

LICHNER, Ivan.

Budúce deficity prvého piliera slovenského dôchodkového systému = Expected deficits of first pillar of Slovak pension system.

https://slovak.statistics.sk/wps/wcm/connect/d4193e9a-c870-41a8-849b-332ee822d058/Slovenska_statistika_a_demografia_1_2017.pdf?MOD=AJPERES&CVID=mqFH.lg – 2017

LICHNER, Ivan.

Intenzívnejšia globálna súťaž o zdroje : 7.A. Voda, 7.B. Nerastné suroviny, 7.C. Potraviny = Intensified global competition for resources. In Globálne megatrendy : Hodnotenie a výzvy z pohľadu Slovenskej republiky.

2016

JURIK, Luboš - LICHNER, Ivan - NOVÁK, Viliam - SIEKEL, Peter.

Integrated econometric input-output model of Czech economy.

<http://www.macromodels.uni.lodz.pl/ConferenceDetails/37-Participants> – 2018

LICHNER, Ivan - RADVANSKÝ, Marek.

Ex-ante Modeling of Alternative Regional Cohesion Policy and its Effect on Slovakia

<http://www.macromodels.uni.lodz.pl/ConferenceDetails/37-Participants> – 2018

MIKLOŠOVIČ, Tomáš - LICHNER, Ivan - RADVANSKÝ, Marek.

Strednodobá prognóza vývoja ekonomiky SR v rokoch 2018 – 2021 = Midterm forecast of Slovak economy for the period 2018 - 2021.

<http://www.ssds.sk/publikacie/pes/pes2018.pdf> – 2018

RADVANSKÝ, Marek - LICHNER, Ivan.

Konštrukcia regionálnych input-output tabuliek v podmienkach SR = Creating regional input-output tables for Slovakia.

http://ssds.sk/casopis/konferencie/Zbornik_abstraktov_EKOMSTAT_2018_final_web.pdf – 2018

RADVANSKÝ, Marek - LICHNER, Ivan.

Regional Input-Output Tables of Czech Republic-reviewing the CHARM method.

https://www.researchgate.net/publication/326804632_Regional_Input-Output_Tables_of_Czech_Republic-reviewing_the_CHARM_method – 2018

RADVANSKÝ, Marek - LICHNER, Ivan.

Kontradikcie vo vývoji zamestnanosti v SR na pozadí demografických a štruktúrnych zmien = Contradictions in Employment Development in Light of Anticipated Demographic and Structural Changes in Slovakia.

http://www.ekonom.sav.sk/uploads/journals/395_hvozdikova_lichner_monografia_kontradikcie.pdf – 2018

HVOZDÍKOVÁ, Veronika - LICHNER, Ivan a kol.

Príčiny a dôsledky zaostávania v čerpaní prostriedkov EŠIF v programovom období 2014-2020 = The causes and consequences of lagging behind in the absorption of ESIF funds in the 2014-2020 programming period.

http://www.ssds.sk/casopis/konferencie/Zbornik_abstraktov_EKOMSTAT_2019_final.pdf – 2019

LICHNER, Ivan - MIKLOŠOVIČ, Tomáš - RADVANSKÝ, Marek.

Integrovaný ekonometrický input-output model a jeho regionalizácia = Integrated econometric input-output model and its regionalization.

http://www.ssds.sk/casopis/konferencie/Zbornik_abstraktov_EKOMSTAT_2019_final.pdf – 2019

LICHNER, Ivan.

Sensitivity Analysis of Parameters of Regional Model Hermin in Case of Slovakia.

<http://www.macromodels.uni.lodz.pl/ConferenceDetails/38-Participants> – 2019

MIKLOŠOVIČ, Tomáš - LICHNER, Ivan - RADVANSKÝ, Marek.

Strednodobá prognóza vývoja ekonomiky SR v rokoch 2019-2022 = Midterm forecast of Slovak economy for the period 2019-2022.

<http://www.ssds.sk/publikacie/pes/pes2019.pdf> – 2019

RADVANSKÝ, Marek - LICHNER, Ivan.

Limity rastu HDP Slovenskej republiky v rokoch 2019-2021 = Limits of GDP growth in the Slovak Republic in 2019-2021.

http://www.ssds.sk/casopis/konferencie/Zbornik_abstraktov_EKOMSTAT_2019_final.pdf – 2019

RADVANSKÝ, Marek - LICHNER, Ivan.

Integrated Regional Econometric Input Output Model of Slovakia.

https://www.dropbox.com/s/8hplgy8p1gs6gir/Book_Abstracts_EcoMod_2019_Azores.pdf?dl=0 – 2019

RADVANSKÝ, Marek - LICHNER, Ivan - ZACHAR, Jakub.

Regionálny input-output model SR = Regional input-output model for Slovakia.

http://www.ssds.sk/casopis/konferencie/Zbornik_abstraktov_EKOMSTAT_2019_final.pdf – 2019

ZACHAR, Jakub - LICHNER, Ivan.

**Modelovanie regionálneho vývoja v SR a hodnotenie účinnosti regionálnych politík =
Modelling of regional development in SR and evaluation of the effectiveness of regional
policies.**

http://ekonom.sav.sk/uploads/journals/401_monografia_finalna_verzia.pdf - 2019

FRANK, Karol - JÁNOŠOVÁ, Miroslava - LICHNER, Ivan - MIKLOŠOVIČ, Tomáš - OSTRIHOŇ, Filip - RADVANSKÝ, Marek - ŠTEFÁNIK, Miroslav - ZACHAR, Jakub.

**Mid-term projection of Slovak labour market with emphasis on occupational development
: 2. chapter. In LUBYOVÁ, Martina - ŠTEFÁNIK, Miroslav. Labour market in Slovakia 2017+.**

http://ekonom.sav.sk/uploads/journals/358_lubyova_stefanik_labour_market_in_slovakia_2017.pdf - 2016

LICHNER, Ivan - MIKLOŠOVIČ, Tomáš - RADVANSKÝ, Marek - ŠTEFÁNIK, Miroslav.

Households as VAT payers in EU.

http://wis.vsb.cz/ekf/uloziste/2015-frpfi-sbornik/Part_II_web.pdf - 2016

LICHNER, Ivan.

First pillar of Slovak pension system.

<http://www.fhi.sk/files/katedry/kove/ssov/proceedings/Zbornik2016.pdf> - 2016

LICHNER, Ivan.

**Efektívnosť regionálneho prerozdelenia zdrojov EÚ na úrovni NUTS 3 na Slovensku v rokoch
2007-15 = Effectivity of regional allocation of EU sources at NUTS 3 level in Slovakia during
2007-15.**

<http://fhi.sk/files/netrinecop/Praha2016.pdf> - 2016

LICHNER, Ivan - RADVANSKÝ, Marek - MIKLOŠOVIČ, Tomáš.

**Posúdenie vplyvu Operačného programu Informatizácia spoločnosti na tvorbu pracovných
miest : záverečná správa**

http://www.opis.gov.sk/data/files/6413_zs_opis_zamestnanost.pdf - 2016

LICHNER, Ivan - RADVANSKÝ, Marek - MIKLOŠOVIČ, Tomáš - OBUCH, Martin.

**Impact of cohesion policy on regional development of Slovakia : ex-post assessment of
national strategic reference framework 2007-2013.**

<http://ekonom.sav.sk/sk/publikacie/-p334> - 2016

RADVANSKÝ, Marek - FRANK, Karol - LICHNER, Ivan - MIKLOŠOVIČ, Tomáš.

**Syntéza primárnych efektov alternatívnych politík = Synthesis of direct effects of
alternative policies. In PÁLENÍK, Viliam. Inkluzívny rast v stratégii Európa 2020 : naivita
alebo genialita?**

http://ekonom.sav.sk/uploads/journals/339_monografia_inkluziv_fin1.pdf - 2015

RADVANSKÝ, Marek - LICHNER, Ivan.

**Modeling ex-ante effects of alternative regional cohesion policy in 2014-2020 period on
national level-case of Slovakia.**

<http://www.fhi.sk/files/katedry/kove/ssov/proceedings/Zbornik2016.pdf> - 2016

RADVANSKÝ, Marek - MIKLOŠOVIČ, Tomáš - LICHNER, Ivan.

Strednodobá prognóza vývoja ekonomiky SR v rokoch 2016-2020 = Midterm forecast of Slovak economy for the period 2016-2020.

<http://www.ssds.sk/publikacie/pes/pes2016.pdf> - 2016
RADVANSKÝ, Marek - LICHNER, Ivan - MIKLOŠOVIČ, Tomáš.

Midterm forecast of Slovak economy for the period 2016 - 2020.

<http://ssds.sk/publikacie/pes/pes2016-eng.pdf> - 2016
RADVANSKÝ, Marek - LICHNER, Ivan - MIKLOŠOVIČ, Tomáš.

Daň z pridanej hodnoty zaplatená domácnosťami = Value added tax paid by households.

<http://www.ssds.sk/casopis/archiv/2015/fss0215.pdf#page=62> - 2015
LICHNER, Ivan.

Prognóza počtu žiakov základných škôl do roku 2025 = Projecting the numbers of elementary schools pupils until 2025.

<http://www.ssds.sk/casopis/archiv/2015/fss0215.pdf#page=67> - 2015
LICHNER, Ivan - ŠTEFÁNIK, Miroslav.

Forecast of long-term care employment.

http://cefe.ekf.tuke.sk/Conference_Proceedings_CEFE2015.pdf - 2015
LICHNER, Ivan - RADVANSKÝ, Marek.

Prítok absolventov stredných a vysokých škôl na trh práce : 7. kapitola = Inflow of secondary and university education graduates on labour market. In LUBYOVÁ, Martina - ŠTEFÁNIK, Miroslav. Trh práce na Slovensku 2016+.

http://ekonom.sav.sk/uploads/journals/327_monografia-lubyova-stefanik-a-kolektiv-web.pdf - 2015
LICHNER, Ivan - ŠTEFÁNIK, Miroslav.

Vplyv čerpania štrukturálnych fondov a kohézneho fondu do roku 2015 na zamestnanosť na Slovensku : 8. kapitola = Impact of Structural and Cohesion funds implementation on employment in Slovakia up to 2015. In LUBYOVÁ, Martina - ŠTEFÁNIK, Miroslav. Trh práce na Slovensku 2016+

http://ekonom.sav.sk/uploads/journals/327_monografia-lubyova-stefanik-a-kolektiv-web.pdf - 2015
LICHNER, Ivan - MIKLOŠOVIČ, Tomáš - RADVANSKÝ, Marek.

Forecasting education system development in Slovakia.

https://www.researchgate.net/publication/313754199_Forecasting_Education_System_Development_in_Slovakia - 2015
LICHNER, Ivan.

Potential of the silver economy in an ageing Europe dealing with an ongoing debt crisis and problems in the labour market.

http://ekonom.sav.sk/uploads/journals/333_potential-of-the-silver-economy.pdf - 2015
PÁLENÍK, Viliam - DOVÁĽOVÁ, Gabriela - HOŠOFF, Boris - HVOZDÍKOVÁ, Veronika - LICHNER, Ivan - PAUHOFOVÁ, Iveta - PETRÍKOVÁ, Kristína - RADVANSKÝ, Marek.

Using regional HERMIN model at NUTS3 level for CSF ex-post assessment in Slovakia.

<http://ecomod.net/conferences/ecomod2015?tab=downloads> - 2015

RADVANSKÝ, Marek - LICHNER, Ivan - MIKLOŠOVIČ, Tomáš.

Assessment of cohesion policy impacts on the development of Slovakia using a suitable econometric model : evaluation report 2015

[http://www.nsrr.sk/download.php?](http://www.nsrr.sk/download.php?FNAME=1444742191.upl&ANAME=Assessment+of+Cohesion+Policy+Impacts+on+the+Development+of+Slovakia+Using+a+Suitable+Econometric+Model+-+Evaluation+Report+2015.pdf)

[FNAME=1444742191.upl&ANAME=Assessment+of+Cohesion+Policy+Impacts+on+the+Development+of+Slovakia+Using+a+Suitable+Econometric+Model+-+Evaluation+Report+2015.pdf](http://www.nsrr.sk/download.php?FNAME=1444742191.upl&ANAME=Assessment+of+Cohesion+Policy+Impacts+on+the+Development+of+Slovakia+Using+a+Suitable+Econometric+Model+-+Evaluation+Report+2015.pdf) - 2015

RADVANSKÝ, Marek - FRANK, Karol - LICHNER, Ivan - MIKLOŠOVIČ, Tomáš.

Modelovanie strednodobých efektov striebornej ekonomiky = Mid-term impacts of Silver economy modeling. In PÁLENÍK, Viliam. Strieborná ekonomika - potenciál na Slovensku.

http://ekonom.sav.sk/uploads/journals/263_monografia_v_palenik_a_kolektiv.pdf - 2014

LICHNER, Ivan - PETRÍKOVÁ, Kristína - RADVANSKÝ, Marek.

Konštrukcia dátového podkladu pre CGE modely = Creating a database for CGE modeling.

<http://www.ssds.sk/casopis/archiv/2014/fss0314.pdf#page=145> - 2014

LICHNER, Ivan - PETRÍKOVÁ, Kristína.

Odhad výdavkových elasticít pomocou modelu QUAIDS – prípad Slovenska. = Expenditure elasticity estimation by means of QUAIDS model – case of Slovakia.

<http://www.ssds.sk/casopis/archiv/2014/fss0314.pdf#page=152> - 2014

LICHNER, Ivan - PETRÍKOVÁ, Kristína.

Odhad výdavkových elasticít pre rôzne skupiny obyvateľstva = Expenditure elasticity estimation for various population groups.

2014

LICHNER, Ivan - PETRÍKOVÁ, Kristína.

Vplyv striebornej ekonomiky na zamestnanosť v Európskej únii = Silver economy impact on employment in European Union. In PÁLENÍK, Viliam. Strieborná ekonomika - potenciál na Slovensku.

http://ekonom.sav.sk/uploads/journals/263_monografia_v_palenik_a_kolektiv.pdf - 2014

RADVANSKÝ, Marek - LICHNER, Ivan.

Impact of ageing on long term care demand and supply in Slovakia : NEUJOBS country report.

<http://www.neujobs.eu/search/node/Radvansky> - 2014

RADVANSKÝ, Marek - LICHNER, Ivan.

Trh práce na Slovensku : analýzy a prognózy = Slovak labour market : analyses and prognoses.

http://ekonom.sav.sk/uploads/journals/261_monografia-trh-prace-na-slovensku.pdf - 2014

WORKIE TIRUNEH, Menbere - ŠTEFÁNIK, Miroslav - BUJŇÁKOVÁ, Tatiana - DOMONKOS, Tomáš - HORVÁT, Peter - KÖNIG, Brian - LICHNER, Ivan - RADVANSKÝ, Marek.

Impact of ageing on consumption and labour demand : (empirical evidence from the Slovak Republic).

http://ekonom.sav.sk/uploads/journals/340_340_impact_of_ageing_on_public_finances_and_labour_markets_in_eu_regions.pdf - 2013
DOMONKOS, Tomáš - LICHNER, Ivan.

Effectivity of adaptation measures to global warming.

2013
DOMONKOS, Tomáš - LICHNER, Ivan.

Zmena odvodového zataženia práce na dohodu = Changes in social contributions rates on agreements to complete a job.

<http://www.ssds.sk/casopis/archiv/2013/fss0413.pdf#page=167> - 2013
LICHNER, Ivan - PÁLENÍK, Michal.

Starnutie v poľnohospodárstve = Ageing in agriculture.

<http://www.ssds.sk/casopis/archiv/2013/fss0413.pdf#page=78> - 2013
LICHNER, Ivan - HORVÁT, Peter.

How to reduce pension system deficits of PAYG pension system in Slovakia?

http://ekonom.sav.sk/uploads/journals/340_340_impact_of_ageing_on_public_finances_and_labour_markets_in_eu_regions.pdf - 2013
LICHNER, Ivan.

Economic impact of an ageing population - microsimulation and CGE approach - case Slovakia.

<http://euro2013.org/wp-content/uploads/program-euro26.pdf> - 2013
LICHNER, Ivan - DOMONKOS, Tomáš.

Model všeobecnej vypočítateľnej rovnováhy Slovenskej republiky : modelovanie dopadov opatrení hospodárskej politiky na trh práce : dizertačné doktorandské práce (PhD.,Dr.).

2013
LICHNER, Ivan.

Labour market analysis and long-term forecast up to 2025 : forecastinf report.

2013
RADVANSKÝ, Marek - DOMONKOS, Tomáš - LICHNER, Ivan - ŠTEFÁNIK, Miroslav - WEYERSTRASS, Klaus - HALUŠKA, Ján.

Modelling the economic potential of the silver economy.

http://www.neujobs.eu/sites/default/files/NEUJOBS_Working_Paper_Modelling_Silver_Economy_12.3.pdf - 2013
ŠTEFÁNIK, Miroslav - DOMONKOS, Tomáš - HORVÁT, Peter - HVOZDÍKOVÁ, Veronika - LICHNER, Ivan - MIKLOŠOVIČ, Tomáš - PÁLENÍK, Viliam - RADVANSKÝ, Marek.

Impacts of climate change on the Slovak economy.

2012

DOMONKOS, Tomáš - LICHNER, Ivan.

Strednodobá prognóza vývoja sektorovej zamestnanosti v SR aplikáciou CGE modelu = Sector employment mid-term forecast for Slovakia using CGE model.

<http://www.ssds.sk/casopis/archiv/2012/fss0412.pdf#page=128> - 2012

LICHNER, Ivan.

Hodnotenie ratingov vybraných krajín = Assessing sovereign credit ratings of selected countries.

2012

LICHNER, Ivan.

Effectiveness of credit ratings.

2012

LICHNER, Ivan.

Strieborná ekonomika v slovenskom, európskom a svetovom kontexte = Silver economy in the Slovak, European and world context.

http://ekonom.sav.sk/uploads/journals/228_monografia_strieborna_ekonomika_-_opravy_grafov.pdf - 2012

PÁLENÍK, Viliam - DOMONKOS, Tomáš - DOVÁLOVÁ, Gabriela - HVOZDÍKOVÁ, Veronika - LICHNER, Ivan - PÁLENÍK, Michal - PAUHOFVÁ, Iveta - PETRÍKOVÁ, Kristína - RADVANSKÝ, Marek.

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PROJECTS

12/2020 – 12/2023
Challenges of demographic ageing in Slovakia and possibilities to eliminate its negative impacts

VEGA
project lead

12/2016 – 12/2020
Contradictions in Employment Development in Light of Anticipated Demographic and Structural Changes in Slovakia

VEGA
project lead

06/2017 – 12/2020

Forecasting of Regional Development and Assessment of Effectiveness of Regional Policies using the Structural HERMIN Model

APVV
researcher

12/2016 – 12/2020

KOMPAS

ESF - Operational program Employment (CZ)
key expert for labour demand forecasting model design on national and regional level

10/2017 – 01/2020

Skills & Occupational Forecasting at Malta

JobsPlus (Malta)
key expert for labour demand forecasting model design

01/2020 – 04/2021

CIRCMIGR Improving circular migration between Belarus and Poland, Slovakia and Czechia

International Visegrad Fund
researcher
evaluation of social and economic impacts of circular migration from Belarus on destination country and country of origin

12/2016 – 03/2018

Development of economic modeling tools and building capacity in modeling for sustained growth in Slovakia

Ministry of Environment and World Bank
member of working group
providing expertise and consulting of the CGE model (ENVISAGE) development and calibration

05/2016 – 05/2017

Optimal implementation curves

Central coordination authority
project lead
Optimization of ESIF implementation process in 2014-2020 programming period

01/2011 – 01/2015

NEUJOBS Employment 2025: How will multiple transitions affect the European labour market

7FP
researcher
estimation of long-term care demand and impacts of silver economy on EU level

11/2010 – 12/2011

The consequences of climate change and possible adaptation measures in individual sectors

Slovak hydrometeorological institute

CGE model development

analysis of the long-term impacts of climate change adaptation measures on economic performance of Slovakia

05/2010 – 10/2010

ANCIEN - Assessing Needs of Care In European Nations

6 FP

researcher

estimation of long-term care demand

● **ORGANISATIONAL SKILLS**

EKOMSTAT scientific conference

2016- present

organisation of annual conference on statistics and analysis in economics and labour market

Impact of Ageing on Public Finances and Labour Markets in EU Regions

2013

organizing international conference in cooperation with OECD