Phone +(389 2) 3286836 Mobile:+38970227676

E-mail:

ivanovski@eccf.ukim.edu.mk

## Prof. Igor IVANOVSKI, Ph.D.

Born: 11th of March 1977 in Skopje

Married, one boy

#### **Position**

2019-

**Associate Professor** at the Faculty of economics- Skopje Ss. Cyril and Methodius University in Skopje

**Head of Department** of mathematics and statistics **Head of the Post-graduate Studies** of Management in Insurance

Courses at the undergraduate studies

Mathematics for economists Management in insurance Financial and actuarial mathematics

Courses at the **Post-graduate studies** 

Department of Management in insurance

Insurance: Theory and practice Actuarial and financial mathematics

Department of Corporative financial management

Management in insurance

Department of Statistical methods for business and economy

Mathematical statistics

Courses at the **Doctoral studies of organizational sciences and** management

Management in insurance

Courses at the **Doctoral studies of economic sciences** 

Economy of insurance and pensions

Courses at the **Doctoral studies of statistical methods for** business and economy

Mathematical statistics

### **Education**

2000 B. Sc in economics, Faculty of economics- Skopje 2011 M.Sc. in Insurance management, Faculty of economics- Skopje 2014 Ph.D. in Insurance and Pensions, Faculty of economics- Skopje

### Professional work

2001-

Teaching Assistant
Faculty of economics- Skopje
Ss. Cyril and Methodius University in Skopje

2015-2019

**Assistant Professor** 

Faculty of economics- Skopje

Ss. Cyril and Methodius University in Skopje

### Languages

Proficient in English Knowledge in German

# Institutional positions

2002 - 2006

Member of Parliament of the Republic of Macedonia Member of the Committee for Foreign Policy Member of the Committee for financing and budget Member of the parliamentary delegation to Parliamentary Assembly of Council of Europe (PACE)

2003-2004

Advisor to the Prime Minister of Republic of Macedonia

2004-2006

Advisor to the President of Republic of Macedonia

2006-2008

Member of Parliament of the Republic of Macedonia Member of the Committee for Foreign Policy Member of the Committee for European Affairs Member of the Joint Parliamentary Committee EU-Republic of Macedonia Member of the Governmental Committee for integration in

the NATO Alliance

2008-2011

Member of Parliament of the Republic of Macedonia Deputy President of the Committee for financing and budget

Member of the Committee for European Affairs Member of the parliamentary delegation to Parliamentary Assembly of Council of Europe (PACE)

2011-2014

Member of Parliament of the Republic of Macedonia Head of SDUM Parliamentary Group Member of the parliamentary delegation to Parliamentary Assembly of Council of Europe (PACE)

## International positions and duties

2005-2006

Vice-President of the Parliamentary Assembly of Council of Europe (PACE)

2010

Member of the PACE/OSCE observation mission for the Parliamentary elections in Bosnia and Herzegovina

2012

Member of the PACE/OSCE observation mission for the Parliamentary elections in Armenia

2014

Member of the PACE ad hoc committee of the observation mission for the Parliamentary elections in Republic of Serbia

#### National institutional positions and responsibilities

2016 Member of the Commission for awarding the best scientific-research paper by the young researchers in the area of risk and insurance

2017- Member of the Commission for validation and equalization of the foreign academic qualifications within the Ministry for education and science

2017 Member of the Commission for awarding the best scientific-research paper by the young researchers in the area of risk and insurance

2018 Trainer in the process for education and licensing the insurance agents and brokers, ISA

2019 Trainer in the process for education and licensing the insurance agents and brokers, ISA

2019- Non-professional member of the Council of experts of the Insurance supervision Agency (ISA)

### Domestic and international academic work, publications and papers

- 1. Insurance and economic development in Republic of Macedonia, (2011), Master work, Economic Faculty-Skopje
- 2. Credit insurance in Republic of Macedonia-an unused potential for development of the banking and insurance sector?,(2011), co-author with Dragi Janev, Annual of Faculty of economics-Skopje
- 3. Applied mathematics-book of exams, (2012), co-author with Dragi Janev, Faculty of economics-Skopje
- 4. Technical reserves as an unused potential of the insurance, (2012), coauthor with Dragi Janev, Annual of Faculty of economics-Skopje
- 5. Concept of the asymmetric information and their influence on the insurance market, (2013), co-author with Dragi Janev, Annual of Faculty of economics-Skopje
- 6. Life and capital funded pension insurance and the economic growth, (2014), Doctoral dissertation, Economic Faculty in Skopje
- 7. The life insurance perspectives in Republic of Macedonia, (2014), coauthor with Dragi Janey, Annual of Faculty of economics-Skopje
- 8. Income inequalities and systemic economic crisis: Focus on Soth-East Europe, (2014), co-author with Dragan Tevdovski, research monograph, Systemic economic crisis: current issues and perspectives, SS Cyril and Methodius University in Skopje, Skopje
- 9. Law system in growth diagnostics for Macedonia: Stimulus or binding factor?, (2014), co-author with Dragan Tevdovski, Iustinianus Primus Law Review 8 edition, Skopje
- 10. A diagnostics approach to economic growth in small open economies: the case of the Republic of Macedonia, Review of Economic and Business Studies, (2014), co-author with Dragan Tevdovski and Vladimir Filipovski, REBS 13 (Volume VII, Issue 1), Bucharest, Romania
- 11. Actuarial models of life insurance(book), (2014), co-author with Dragi Janev, Faculty of economics-Skopje
- 12. Modeling of organizational development-a methodological and empirical approach, (2014), co-author with Leonid Nakov, Media dialogues, October edition

- 13. Unemployment and the effect of hysteresis the case of the Republic of Macedonia, (2014), co-author with Predrag Trpeski, Economic Outlook, November edition
- 14. Applied mathematics-book of exams, (2015), co-author with Dragi Janev, Economic Faculty in Skopje
- 15. Svijet osiguranja, interview, Regional issue for Serbia, Montenegro and Macedonia (11/2015)
- 16. Organizational Development of the Insurance Companies in Republic of Macedonia: Is there a need for Creative Recombination?, (2015), Coauthor with Ivanovski Igor, Some Current Issues in Economics, Komarno, Slovakia, Vol.1, pp.143-158;
- 17. Determining the potential of the Management Consulting in various economic backgrounds, (2015), Co-author with Leonid Nakov, Proceedings from MAC EMM Conference 2015, Prague, Czech Republic, pp. 282-291;
- 18. The Intermediaries as a Business engine of the insurance industry the Transformative influence of the Change Management?, (2016), Co-author with Leonid Nakov, Some Studies of Economics Changes, Komarno, Slovakia, Vol.1, pp.25-36;
- 19. Developing an applicative managerial capacity for modeling the organizational health, (2016), Co-author with Leonid Nakov, Proceedings from MAC MME Conference 2016, Prague, Czech Republic, pp. 245-252;
- 20. The influence of business ethical behavior towards developmental capacity of the insurance industry, Co-author with Leonid Nakov, Dubai, UAE, (2016), Proceedings of the Fourth Middle East Conference on Global Business, Economics, Finance and Social Sciences ME16, pp.29-41;
- 21. The potential of the developing model of organizational health for the growth of the insurance industry, (2017), Co-author with Leonid Nakov, Essays in Economics and Business Studies, International Research Institute, Komarno, Slovakia, 2017, Vol.1, pp.184-192;
- 22. MTPL liberalization as a growth factor of the insurance market in Republic of Macedonia, co-author with Leonid Nakov, Annual of the Faculty of economics-Skopje, (2017), Issue 52, pp. 123-139;
- 23. Managerial influence of the Model of Open Innovation towards Organizational Development: Comparative analyses from the advanced national economies, (2017), Co-author with Ljubomir Drakulevski and Leonid Nakov, CIK-MIT Conference Proceedings 2017, MIT, Boston, USA, pp.92-111;
- 24. Analysis of the Open Innovation model influence on Organizational Development, (2018), Co-author with Leonid Nakov, Annual of Economic Faculty in Skopje, Issue 53, pp. 275-285;
- 25. Managing the learning capacity of organizational culture in relation to organizational commitment Methodological and empirical overview, (2018), Co-author with Leonid Nakov, Management of Organizations: Systematic Research, 2018, Vol. 80, pp. 89-100;

- 26. Sustainable Changes for Cooperative development in China CEE relations, In-depth analyses of 16+1 mechanism within OBOR Initiative, Co-author with Vlado Dimovski and Leonid Nakov, SEEJE Special Issue, ASECU, Spring 2019, pp.1-21;
- 27. Business ethical behavior as a critical factor in HR change transformational models in the insurance industry the case of Republic of N. Macedonia, (2019) co-author with Leonid Nakov, Dynamic Relationships Management Journal, indexed in Scopus, Spring issue, pp.1-24.
- 28. Analyses of the probability application in the statistical analyses with focus on the Bayesian probability, co-author with Angela Blazevska, (2020), Annual of the Faculty of economics-Skopje
- 29. Impact of board characteristics on firm performance: dynamic panel evidence of the insurance industry in the Republic of North Macedonia, coauthor with Tanja Kamenjarska, (2020), Proceedings of ECCF International Conference: Economic and Business Trends Shaping the Future, Skopje, N.Macedonia
- 30. Quantitative analysis of the operational performance of the selected nonlife insurance companies in the insurance market of republic of North Macedonia, co-author with Angela Blazevska, (2021), Proceedings of ECCF International Conference: Economic and Business Trends Shaping the Future, Skopje, N.Macedonia
- 31. The short-run impact of COVID-19 on the activity in the insurance industry in the Republic of North Macedonia, co-author with Viktor Stojkovski and Petar Jolakoski, (2021) Risk management and insurance Journal-Special edition (indexed in Scopus)
- 32. Determinants of the Market Choice and the Consumers Behavior on the Macedonian MTPL Insurance Market Empirical Application of the Markov Chain Model, co-author with Angela Blazevska, (2021), Risk management and insurance Journal-Special edition (indexed in Scopus)
- 33. Financial Sector Stocks Reaction to Covid-19 Events, (2021), co-author with Filip Peovski and Sulejman Ahmedi, International Scientific Conference: Economic and Business Trends Shaping the Future, Faculty of economics-Skopje
- 34. Measuring the managerial ability in the insurance companies in Republic of North Macedonia, Croatia, Serbia and Slovenia and identifying its determinants, (2022), co-author with Violeta Cvetkoska, Ljupco Eftimov and Tanja Kamenjarska, International Journal of Banking, risk and insurance, 10 (1) 2022, pp. 51-67
- 35. Literature survey on DEA in the insurance industry with a focus on identification of research hotspots with text mining, (2022), co-author with Violeta Cvetkoska and Marija Tasheva, Journal of Corporate Governance, Insurance, and Risk Management (JCGIRM)
- 36. Analytical Modelling of Graduated Economists' Employment, (2022), coauthor with Filip Peovski, Predrag Trpeski and Violeta Cvetkoska, Springer LNNS Book Series Lecture Notes in Networks and Systems

37. Monitoring Stock Market Returns: A Stochastic Approach, (2022), coauthor with Filip Peovski, Predrag Trpeski and Violeta Cvetkoska, Croatian Operational Research Review (CRORR), Volume 13 No.1, pp.65-76, indexed in SCOPUS, Web of Science Emerging Sources Citation Index (WoS ESCI)

# Domestic and international academic and expert Congresses, Conferences, seminars, summer schools and events

- 1. Research visit to European Institutions (European Commission and European Parliament), 8-12 December 2003, European Commission Office in Skopje, Brussels and Strasbourg
- 2. "Program for global competitiveness", June-July 2003. applicative project in co-organization with Ohio University, USA and Economic Faculty-Skopje
- 3. Annual meeting of the Council of Europe(PACE) on the activities of OECD, 4.1.2006, Strasbourg, France
- 4. International Conference: "Europe in the world: Reforming foreign and security policy", 13-16 July,2007, Wilton Park, Wiston House, Steyning, West Sussex, UK
- 5. Regional workshop: "High noon: Kosovo and its perspectives", 13.09.2008, KIPRED, Prishtina, Kosovo
- 6. Annual visit of Committee for Economic Affairs and Development of PACE to EBRD, 23.01.2009, London, EBRD
- 7. Regional conference: "Financial crisis in the Balkans: consequences and answers", 22.10.2009, Skopje, European Forum for Democracy and solidarity/Friedrih Ebert Stiftung
- 8. 11 Internationale Konferenz: "Quo vadis, Europe? Finanzkrise, Lisabon-Vertrag, EU-Erweiterung-Die Europaische Union zwischen Stillstand und Aufbruch", FES Kroatien, 8-10.2009, Cavtat, Kroatien
- 9. International Conference:" The world economic crisis: coping with the aftermath",21.01.2010, PACE Committee on economic affairs and development, Houses of Parliament, London
- 10. "Effects of the financial crisis on the Balkans and the social democratic answers", Regional expert Conference, 16 October 2010, Skopje, Friedrih Ebert Stiftung
- 11.5th Annual Crans Montana Forum in Albania, 6-7 May 2010, Tirana, Albania, Crans Montana Forum 21
- 12. Annual visit of the delegation of PACE to EBRD, 21 January 2011, London, EBRD
- 13. Expert Conference: "Health System Reforms: More problems than solutions?", 23.03.2012, Skopje, Friedrich Ebert Stiftung, Progress Institute

- 14. International Workshop: "Macedonia and NATO: From Security Consumer to Security Provider", Woodrow Wilson Center(WWC), 27.03.2012, Washington D.C., USA
- 15. Regional seminar: "Creation of conditions for local economic growth and successful process of decentralization", 23-25 November 2012, Ohrid, Friedrich Ebert Stiftung, Progress Institute
- 16. Perspectives and challenges in the process of meeting the publics' and business' sector in Republic of Macedonia standards and competitiveness of the EU economies, 2013-2014, Economic Faculty -Skopje
- 17. International scientific research conference "Systemic Economic Crisis: Current Issues and Perspectives", ASECU and Faculty of Economics Skopje, Ss. Cyril and Methodius University in Skopje, Skopje, 30-31 May, 2013
- 18. IV International Summer school, "Make a difference-become a sustainable competitive advantage EU leader", "SS. Cyril and Methodius" University in Skopje, Faculty of Economics Skopje, 8-17 August, 2014, Ohrid
- 19. International Conference: Business Makes a Difference! International Practices of Corporate Social Responsibility and Community Engagement, Center for Institutional Development, Business Leaders Forum-Macedonia, BMW Foundation, UTM-Skopje, German-Macedonian Business Association (DMWV) and German Embassy in Skopje, 09.10.2014, Skopje
- 20. VII International Summer school, "Make a difference-become a young leader on dealing with the new economic challenges on the path to the EU", SS. Cyril and Methodius University in Skopje, Faculty of Economics Skopje, 8-12 August, 2017, Ohrid
- 21. World Risk & Insurance Economics Congress(online), (2020), Determinants of the Market Choice and the Consumers Behavior on the Macedonian MTPL Insurance Market Empirical Application of the Markov Chain Model, co-author with Angela Blazevska, New York, USA
- 22. Head of the Organizational Committee of the 2021 International Summer School, Make a difference: Learn how to evaluate the economic impact of the Covid-10 Pandemic, Faculty of economics-Skopje

## Participation in the domestic and international scientific, research and applicative projects

- 1. Joint Program for Sustainability Leadership", (2016) Erasmus+, KA2 Cooperation for Innovation and the Exchange of Good Practices: Strategic partnerships in higher education
- 2. New perspectives for economic and social development of Republic of Macedonia, (2016), Friedrich Ebert Stiftung
- 3. World Bank Short term consultant (STC) for analyzes of the current issues in the second mandatory pension pillar in Macedonia, (2017-2018)
- 4. Project for development of skills and innovation support-Agreement for development and design of the four-year technical education concept, (2019)
- 5. Organizing acceleration for high-potential innovative SME's"-"Gazelle"-(INTERREG V-B) BALKAN MEDITERRANEAN 2014-2020, (2019), Faculty of economics-Skopje and the Chamber of commerce of Macedonia
- 6. World Bank Short term consultant (STC) for the Social Insurance Administration Project (SIAP), (2019-2020)
- 7. Modeling the labor market segments throughout the Economic Faculty-Skopje students' perspectives, (2021), Faculty of economics-Skopje