

# *Curriculum Vitae*



## *Lukianenko Iryna Grygorivna*

Doctor of Economic Sciences, Professor of Economics,  
Honoured Science and Techniques Worker of Ukraine,  
Chief of the Department of Finance at National  
University "Kyiv-Mohyla Academy",  
Chief of the doctoral program in Finance at National  
University "Kyiv-Mohyla Academy",  
Head of Laboratory of Finance and Economic Research,  
Professor, Kyiv School of Economics  
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### **Subjects of research study:**

mathematical methods and informational technologies in economics and finance;  
econometrics of macroeconomic modelling  
monetary and budget policies;  
regional economic development of Ukraine;  
economic and financial modelling for budgeting;  
development of dynamic macroeconomic model of Ukraine  
uncertainty and risk in economics,  
simulation social economics process;  
financial management.

### **Science sphere**

modelling in macro- and microeconomics  
time series analysis,  
financial risk management  
economic growth modelling  
analysis and modelling of migration processes in Ukraine  
monetary and budget policies in Ukraine  
corporate finance

### **Education:**

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|-----------|--|
| 1981-1984 | Postgraduate course (Aspirantura, Kiev University, Cybernetics Faculty, Economic Cybernetics Department, specialization 08.00.13 "Mathematical methods and using of computers in economic research, planning and managing of national economy and it's fields» |
| 1974-1979 | Honour University degree, Kiev State University, Cybernetics faculty, Cybernetic Economic Department, profession "Mathematician -economist", specialization "Economics Cybernetics "   |

### **Academic degrees:**

- |      |  |
|------|--|
| 1986 | Candidate of Economic Sciences, National Economic University of Ministry of Education and Sciences of Ukraine, Supreme Attestation Committee of USSR |
| 2005 | Doctor of Economic Sciences, National Economic University of Ministry of   |

**Academic ranks:**

- 1995 Docent (Associate Professor), National University of the Kiev-Mohyla Academy, Department of Economic theory, Ministry of Education of Ukraine
- 2007 Professor, National University of the Kiev-Mohyla Academy, Department of finance, Ministry of Education and Sciences of Ukraine
- 2014 Honoured Science and Techniques Worker, Decree of President of Ukraine №751/2014 from 03.10.2014

**Professional trainings, internships, research visits**

- 2017 Staff training mobility at the University Paris-Est Creteil Val-de-Marne (UPEC) within ERASMUS+ Programm, France, Paris, 3.07.2017-8.07.2017
- 2017 Workshop Research in Economics and Finance) in the frame of the International Grant „Structuring cooperation in doctoral research, transferrable skills training, and academic writing instruction in Ukraine's regions “DocHub” (Project Number: 8 574064 – EPP-1-2016-1-LT-EPPKA2-CBHE-SP) . France, Lyon, 2017 June 5-10
- 2015 USA, Boston, Washigton, research project visit and participation in 33 International Conference System Dynamics Society, July 18-29, 2015
- 2014 Norway, Bergen, Bergen University, Participation at the Project activities “Leaning Economics with System Dynamic Modeling” December 1-7, University of Bergen, Center of System Dynamic,.
- 2013 Maastricht, The Netherlands. Symposium M-BEES 2013 “6<sup>th</sup> Maastricht Behavioral and Experimental Economics Symposium, Theory and Experiments, June 3, 2013, Maastricht University, Graduate School of Business and Economics of Maastricht University, The Netherlands Woorshop, June 2-15
- 2013 UK, Glasgow, University of Glasgow, Adam Smith Business School, 14- 18 April 2013 ,Workshop “ Asset Pricing & Corporate Finance, 15 April 2013
- 2012 Norway, Bergen, Stavanger Scientific workshop: Russia-Eurasia 2012: From individual choices to national strategies of international cooperation in education, November 28- December 7, University of Bergen, University of Stavanger, Norwegian Centre for International Cooperation in Education (SIU), in cooperation with University of Stavanger.
- 2012 France, Paris, Університет Пари- Ест КрітельУ ( UPEC, Universite Paris-Est Creteile, **The University of Paris Est Creteil**), “Training for Implementation of the European Higher Education Area Third Cycle in Ukraine: France Experience”, 02.04.2012-10.04.2011
- 2011 France, Paris, Університет Пари- Ест КрітельУ ( UPEC, Universite Paris-Est Creteile, **The University of Paris Est Creteil**), “Training for Implementation of the European Higher Education Area Third Cycle in Ukraine: France Experience”, 01.04.2011-11.04.2011
- 2010 Online English Academic Writing Course, certification
- 2006 “Training for Implementation of the European Higher Education Area Third Cycle in Ukraine: France Experience” University of Pierre and Marie Curie, France, Paris,
- 2006 Seminar of the professional development “Training for Implementation of the European Higher Education Area Third Cycle in Ukraine” NuPI, Bergen, Norway
- 2006 Chopivski Fellowship for Scientific Research Stanford University, Economics Department
- 2001 International School of Economic Research, XIV Workshop “Cognitive Processes and Rationality in Economics”, Certosa di Pontignano, Siena, Italy 3-7 July
- 2000 Seminar “ Developing Skills in Evaluation Workshop”,

1999	Study visit to USA, Indiana University Bloomington, Indiana Seminar “ Application of Econometric Methods”, Study visit to Slovak, Nitra, Slovak Agricultural University and Cornell University, NY,USA,
1997	Summer School 1-2 Study visit to USA, Economics Institute, Boulder, Colorado
1995	Postgraduate studies in Management and marketing Study visit to France, Lion High School
1990 –1991	Research visit to Belgium, Brussels’s Free University (ULB), Department of Economics, Business School of Solvey (Scholarship provided by the Ministry of Education of the SUR)

### **Professional experience:**

1993 – currently	Doctor of Economic Sciences, Professor of Economics, Head of the Department of Finance at National University “Kyiv-Mohyla Academy”, Director of the Master program in Finance at National University “Kyiv-Mohyla Academy”,  Director of the doctoral program in Finance at National University “Kyiv-Mohyla Academy”, Head of Laboratory of Finance and Economic Research, Associate professor of the Master’s Program in Economics (Economic Education and Research Consortium, EERC) from NaUKMA Professor, Kyiv School of Economics ( till 2010)
1993-2001	Vice-Dean of the Faculty of Economics at National University “Kyiv-Mohyla Academy”, Docent of the Faculty of Economics
1998-1999	Scientific Consultant at Harvard institute for international development (HIID)
1998-2002	Scientific Consultant of World Bank
1990-1993	Associate Professor, Kiev University, Economic Faculty, Economic Cybernetics Department
1981-1990	Kiev State University, Cybernetics faculty, Cybernetic Economic Department, research associate, senior fellow.
1978-1980	Kiev State University, Cybernetics faculty, Cybernetic Economic Department, engineer

### **Professional activity:**

1993 – currently	Doctor of Economic Sciences, Professor of Economics, Head of the Department of Finance at National University “Kyiv-Mohyla Academy”, Director of the Master program in Finance at National University “Kyiv-Mohyla Academy”, Director of the doctoral program in Finance at National University “Kyiv-Mohyla Academy”, Head of Laboratory of Finance and Economic Research, Associate professor of the Master’s Program in Economics (Economic Education and Research Consortium, EERC) from NaUKMA Professor, Kyiv School of Economics ( till 2010)
2006-2010	EROC Affiliated faculty(supervisor of EROC aspirants, EROC Board member)
2005- currently	Member of Ukrainian Association of Economists
2006-2010	Member of the Editor Board of the Journal of Economic Development (Journal of the Ukrainian Economics Association)
2006-	Chief-editor of the Scientific Journal of the Naukma. Series : Economics Sciences ”.

currently	
2006- currently	Chief-editor of the Journal “Magisterium: Economics”, NaUKMA
2010-2012	Member of the Scientific Board of Forecasting Institute of the Academy of Sciences of Ukraine
2006- currently	Member of Specialization Scientific Board of the Doctoral Thesis Defence at Kiev National University of Economics Д 26.006.06
2008-2010	Member of the Special Scientific Board of the Doctoral Thesis Defence D 26.853.01 at Financial Research Institute of the Academy of Financial Management of the Ministry of Finance of Ukraine
2008-2010	Member of the Scientific Board at Financial Research Institute of the Academy of Financial Management of the Ministry of Finance of Ukraine
2010- currently	Member of the Special Scientific Board of the Doctoral Thesis Defence D 26.055.03 at Kyiv National University of Trade and Economics
2008- currently	Deputy Chief of the expert committee on applied and fundamental research. Section "Economy" at Ministry of education of Ukraine.
2007- currently	Finance Expert at Ministry of Education of Ukraine
2007- currently	Expert in All-Ukrainian expert Network in economy, <a href="http://www.experts.net.ua">www.experts.net.ua</a>
2010- currently	Chief-editor of Editorial Board of Finance special issue on electronic publication "Mohyliansky Journal»(Kyiv-Mohyla Academy Journal)
2009- currently	Member of the Editorial Board of the Scientific Journal of the Ukrainian economist association “Economic Development”, Sumi, publishing house „MacDen”
2012- currently	Member of the Editorial Board of the Scientific Journal „Neurons- uncertain Modeling technologies in Economics” at Kiev National University of Economics of Vadim Getman
2015 - currently	Member of the Editorial Board of the Scientific Journal „Economic Bulletin of the University”, Pereyaslav-Chmelnizki.
2012 - currently	Member of the Public Council at the State financial inspection of Ukraine.
2008- 2014	Member of the Board Competition Commission of the Ukrainian completion of the students scientific research at the direction of “Quantities methods in Economics”
from 2017	Member of the economic I section of the Committee of the State award in Science and Techniques.

#### **Participation in international and domestic research projects (selected ones)**

2016-2019	Co supervisor of the International project “Anti-corruption and PhD mobility NHH-NaUKMA “,CPEA-LT-2016/10031 (2016-2019) with NHH Norwegian School of Economics (NO), <a href="https://www.nhh.no/en/">https://www.nhh.no/en/</a> )
2016-2019	Co supervisor of the International project “Extended Learning of Economics with Dynamic Modeling”, CPEA-2015/10119 (2016-2019 pp) (together with Bergen University, Norway) , CPEA-2015/10119
2016-2019	Supervisor of the fundamental research “Methodology and mathematical tools for estimation of the shadow economy and Labor Market imbalances influence on the Financial stability and economic growth of Ukraine” ( 2016-2019; RN # 0117U004233)
2014-2015	Co supervisor of the International project „Learning Economics with Dynamic ModellingIII” (together with Bergen University, Norway), CPEALA-2014/10099
2014-2016	Supervisor of the fundamental research “Theoretical and Methodological support and elaboration of the Modern mathematic tools of the coordination of the Monetary and Fiscal Policy under macroeconomic instability” ( 2014-2016; RN # 0114U001671)
2014	Co supervisor of the International project „Learning Economics with Dynamic

Modelling II” (( together with Bergen University, Norway, CPEALA-2013/10124)

- 2012-2014 Co supervisor of the International project Learning Economics with Dynamic Modelling” ( together with Bergen University, Norway)
- 2011-2013 Supervisor of the fundamental research : Estimation methods of the stability of the financial system and mechanism of the mobilization of investment under Economic reform”,( registration number 0111U000743)
- 2010 Supervisor of the research “Analysis of sharp of exchange rate devaluation: preconditions in the world economic crisis, and assessment of the optimal amount of reserves for Ukraine in conditions of economic instability, "NBU agreement on November 3, 2010 № 4424-K
- 2008 Supervisor of the research “Relationship between exchange rate and indicators of foreign trade; the main factors to influence foreign direct investments and term loans to Ukraine, the NBU, the Treaty of October 21, 2008 № 3837-K
- 2007-2010 Supervisor of the research “Development of modern methods for financial decision-making ", time period: I quarter of 2007 - IV quarter 2010, (№ ДР 0108U004086)
- 2004-2006 Supervisor of the Research Project “Development of the Methodologies of the Modelling Methods of the processes of the Regulation of the Ukrainian Economy, Ministry of Finance, Kiev (# SR 0104U000540)
- 2004-2005 Coordinator, Expert, Project “Green and White book: Conception of the Development and Reconstruction of the System of the State Financial Controlling and Audit in Ukraine”(AGREEMENT #DG/CQ\_1-3/2004, The Grand of Holland №TF050270 from the International Bank Of Development and Reconstruction)
- 2002 Scientific Consultant of World Bank on Problems of poverty risk reduction: labor market policy; problems of wage payments, unemployment duration, analysis of the effectiveness of active labour market policy.
- 2000-2001 Coordinator, Expert, Project “The Econometrics Models and Methods of the Budget system indicators and financial level of the regions of Ukraine, Ministry of Finance
- 2000 Coordinator, Expert, Project “ Econometrics Approaches to the Development of the financial Program of the Local Authorities, Scientific grand supported by Ministry of Finance
- 2000-2001 Expert, Project “Interbudget relationships: the Development of the transfers system in Ukraine”. (World bank: Japan Grand № TF025816)
- 1999-2000 Coordinator, Expert, Project “ Econometrics Approaches to the Development of the financial Program of the Local Authorities, Scientific grand supported by Ministry of Finance
- 1994-1995 Eurasia Foundation’s Grand for first Ukrainian manual in econometrics

**Lecture courses (NaUKMA, EERC):**

- Financial management, MA Program in Finance, NaUKMA, 2005-2011
- Financial Econometrics, , MA Program in Finance, NaUKMA, 2009-2011
- Modelling of macroeconomic dynamics, Specialist Program (department of Economics), NaUKMA 2002-2004
- Scientific research seminar; MA Program in Finance, NaUKMA, 2007-2009
- Econometrics (Advanced level), MA Program in Economics, Economics Education and Research Consortium (EERC), 2002-2010
- Econometrics (Intermediate level ), BA Program (department of Economics, Department of Finance), NaUKMA, 2002-2009

- Mathematics for Economists, MA Program in Economics, Economics Education and Research Consortium (EERC), 1996-1999
- Micro and macro-economic modelling, 1993- 1995, (Kiev State University, Department of Economics , NaUKMA)
- Macroeconomics ( seminars), 1998-1999, Department of Economics , NaUKMA,
- Microeconomics (seminars), 1997-1999, Department of Economics , NaUKMA,
- Theory of probability, 1997-1998, Department of Economics , NaUKMA,
- Systems of processing of economic information, 1993-1995, Kiev State University
- Operation Research, 1993- 1996, Kiev State University

#### **Science conferences participation:**

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| 2015 | 33 <sup>rd</sup> International Conference System Dynamics Society, July 19-23, 2015<br>Cambridge, Masssachusetts, USA   |
| 2013 | Developments in Economics Education conference 2013, 5-6 September 2013,<br>University of Exeter's Business School, Royal Economic Society, University of<br>BRISTOL, UK  |
| 2013 | Symposium M-BEES 2013 "6 <sup>th</sup> Maastricht Behavioral and Experimental<br>Economics Symposium, Theory and Experiments, June 3, 2013, Maastricht<br>University, Graduate School of Business and Economics of Maastricht<br>University, The Netherlands  |
| 2013 | UK, Glasgow, University of Glasgow, Adam Smith Business School, 14- 18<br>April 2013 ,Workshop " Asset Pricing & Corporate Finance, 15 April 2013   |
| 2012 | Norway, Bergen, Stavanger Scientific workshop: Russia-Eurasia 2012: From<br>individual choices to national strategies of international cooperation in<br>education, November 28- December 7, University of Bergen, University of<br>Stavanger, Norwegian Centre for International Cooperation in Education (SIU),<br>in cooperation with University of Stavanger. |
| 2012 | France, Paris, Університет Пари- Ест КрітельУ ( UPEC, Universite Paris-Est<br>Creteil, <b>The University of Paris Est Creteil</b> ), "Training for Implementation of<br>the European Higher Education Area Third Cycle in Ukraine: France<br>Experience"  |
| 2011 | France, Paris, Університет Пари- Ест КрітельУ ( UPEC, Universite Paris-Est<br>Creteil, <b>The University of Paris Est Creteil</b> ), "Training for Implementation of<br>the European Higher Education Area Third Cycle in Ukraine: France<br>Experience"  |
| 2010 | VIII International Conference Konbin, Poland, Instytut Techniczny Wojsk<br>Lotniczych, ul. Księcia Bolesława 6, 01-494 Warszawa, Poland<br>May 2010   |
| 2010 | International scientific-practical conference "The conditions for economic<br>growth in countries with market economies" (Pereyaslav-Khmelnytsky, 28-29 April<br>2010)  |
| 2010 | Participation in the Second International Scientific and Practical Conference<br>"Information technologies and modelling in economics"<br>(19-21 May. 2010, Cherkasy National University named after).  |
| 2010 | Participation in the Second International Scientific<br>Conference "Monitoring, Modelling and Management of emergency<br>economy" Odessa, September 8-10, 2010  |
| 2009 | 1 International scientific conference "The impact of fiscal policy on socio-<br>economic development of the region (Kherson, 29-30 May<br>2009): Report" Assessment of insurance companies using mathematical tools "at<br>the plenary session /  |

- 2009 International Conference “Problems of Decision making under uncertainties” (PDMU-2009)( Skhidnytsia, Ukraine, April 27-30, 2009) Report „ Methods of the measure of the agriculture’s farms productivity under uncertainty” /
- 2009 International Scientific Conference "Socio-economic development of Ukraine and its regions: the problems of science and practice" (Kiev, 21-23 May 2009) Report "Evaluation of impacts on the innovative development of the regions of Ukraine at the plenary session
- 2008 XVIIIth International Symposium Research-Education-Technology, Gdansk, 26-27 June, 2008.
- 2008 First International Conference "Conditions of economic growth in countries with market's economy". SHEE "metal-working State Pedagogical University", Skovoroda., 2008
- 2007 International Scientific School: 'Modelling and Analysis of Safety and Risk in Complex Systems", September 2-9,2007, Saint-Petersburg, Russia
- 2007 Fachhochschule Stralsund University of Applied Sciences Fachbereich Maschinenbau conference, 1-5 October 2007, Stralsund, Germany.
- 2007 nternational scientific conference  
"New trends and strategies of international trade: financial-economic and legal aspects. May 30, 2007, Kyiv, p.34-49
- 2007 Actual problems and prospects of development of economy of Ukraine.  
"Proceedings VI International Scientific Conference October 4-6, 2007, Alushta
- 2006 Research seminar «Modern approaches to economic education, Research and professional development”, 19-20 May, Lviv
- 2006 3rd annual conference of EROC «Economic Theory: Innovation Methods of Teaching», NaUKMA, Kyiv
- 2006 Training seminar on the third level features the introduction of education under the Bologna Process, 10-17 December 2006, Paris, France.
- 2006 Training seminar on the third level features the introduction of education under the Bologna Process, 2006, Norway, Bergen University
- 2006 Stanford lectures on Ukraine, February 2006, Centre for Russian, East European and Eurasian Studies at Stanford University, Stanford, California, USA
- 2006 International Seminar “ The problems of Economic Development of Ukraine”, Stanford University, California, USA
- 2005 USA ,Indiana University, scientific seminar , research presentation ”The Analysis of Monopolism in Ukraine: Economic Approach”.
- 2004 USA (RI), scientific presentation “Income Mobility and Inequality in Ukraine: Policy Implications ”, International conference of American Economic Association
- 2003 International Scientific School: 'Modelling and Analysis of Safety and Risk in Complex Systems”, August 20-23, 2003, Saint-Petersburg, Russia,
- 2001 Certosa di Pontignano, Siena, Italy  
International School of Economic Research, XIV Workshop “Cognitive Processes and Rationality in Economics”, 3-7 July
- 2000 Indiana University, Bloomington, USA  
Developing Skills in Evaluation Workshop (organized by the National Council on Economic Education)
- 1999 Slovak Agricultural University@ Cornell University, NY,USA,  
Seminar “ Application of Econometric Methods”, Slovakia, Nitra
- 1997 The Economics Institute, Boulder, USA, Summer School 1-2
- 1995 Central Lyon School, France

**Key qualifications:** (relevant to the programme)

- in-depth knowledge of economies in transition with special reference to the macroeconomic forecasting, macroeconometric modelling, fiscal and monetary policy, social economics problems, financial managements skills
- in-depth knowledge of Ukrainian budget system and relevant legislation
- provided policy advice to the Ministry of Finance of Ukraine
- familiar with Ukrainian legislation on economic issues
- sound writing and presentation skills
- in-depth knowledge of the problems in economic reform in Ukraine
- experience in international project management

**More than 180 publications including (selected):****Scientific monographs (selected):**

1. Lukianenko I. Labor market Modeling:Regional Unevenness and Economic Integration. Monography /I.Lukianenko, M.Oliskevych.- LAP LAMBERT Academic Publishing, 2017. - 72 p. available at: <https://www.morebooks.de/store/gb/book/labor-market-modeling:-regional-unevenness-and-economic-integration/isbn/978-620-2-02265-1>
2. System analysis of the State policy formation under macroeconomic destabilization/ under scientific redaction of the prof. Lukianenko I.G..-K.: NaUKMA, 2017.- 464 p.
3. Innovations in the Development of Socio-Economic Systems: Microeconomic, Macroeconomic and Meso-economic Levels. – Collective monograph / edited by J. Zukovskis, K. Shaposhnykov. – Vol. 1. Lithuania : “Izdevnieciba “Baltija Publishing”, 2016. – 324 p. // Dynamic Analysis of Macroeconomic Fluctuation Sources in Ukraine (Lukianenko I. G., Olishevych M. O.), P. 262–278
4. Lukianenko I.G.. Macrofinance stability: methods and models. Monography/ I.G.Lukianenko, O.I. Faryna. –K.: «ГЛІФ Медіа», 2016, - 187 p.  
<http://www.ekmair.ukma.edu.ua/handle/123456789/10878>
5. Information aspects of socio-economic system development. Series of monographs Faculty of Architecture, Civil Engineering and Applied Arts. Katowice School of Technology. Monograph 5. part 5. Modeling sustainable development of socio-economic system. 5.5. Iryna Lukianenko, Alina Novik. Simulation model of labor supply and demand in Ukraine.- Wydawnictwo Wyzszej Szkoły Technicznej w Katowicach, 2016.- 382-391 pp
6. Lukianenko I.G. General equilibrium dynamic stochastic models: Theory and practice of the utilization of financial investigation / I.G.Lukianenko, R.B.Semko..-K.: NaUKMA. 2015.- 248 p.
7. Modeling and information technologies in the investigation of social-science system and Practical application: Monograph/ under scientific redaction of prof. V.S.Ponomarenko, prof. T.S.Klebanova,,- Berdyansk, FL-P.Tkachuk, 2014.- 604 p. (Lukianenko I., Olishevych M. R.1 Modern approach to consumption modeling in Ukraine, p.51-78)
8. Lukianenko I.G.. Innovative and information technologies in the Development of national economy:theory and practice: Monograph/ under scientific redaction of T.S.Klebanova, V.P.Nevegin , E.I.Shohin.-M.: New Technologies, 2013.- 528 p.
9. Lukianenko I.G.. The Modern problem of the Forecasting of the social-economic process: conceptions, models, applications: / Monograph/ under scientific redaction of O.I.Chernyak, P.V.Zahariychenko, Berdyansk: Publishing houseTkachuk, 2012.-564 p. ( Lukianenko, paragraf 1.7. The models of the International reserve management “p..87-101).ISBN 978-966-2261-36-3e
10. Lukianenko I.G.. The panel data models of the capital structure management / Modeling of the social-economic systems : theory and practice: / Monograph/ under scientific redaction of V.S. Ponomarenko, T.S.Klebanova, N.A.Kizima. –Charkiv,..: Publishing house Aleksandrova K.M.,INGEK 2012. – 592p (358-375).

11. Lukianenko I.G. Development of the analytic-accounting supply of the management of the enterprises/ Monograph under scientific redaction of prof. Bilopolski M.G., Donezk, East Publishing house, 2012.- 372 p.
12. Lukianenko I.G.. Diagnostic of Financial Crisis: analysis, methods, models / I.G.Lukianenko , V.M.Guk and others / under scientific redaction of I.G.Lukianenko.- Monograph, K.: AgrarMedia Group, 2011.- 197p..
13. Lukianenko I.G.. Finacial and Economic Problems of the stable economic development of Ukraine. // under scientific redaction of A.F.Golovchuk, O.O. Nepochatenko. (part 1). Collective monograph - Uman, Publishing house, Vizavi ( editor Cochinski), 2010.- 304 p. (P.9(-17) ISBN 978-966-1604-55-0)
14. Lukianenko I.G.. The Modern problems of the Modeling of the social-economic systems / Collective Monograph/ under scientific redaction of V.S. Ponomarenko, T.S.Klebanova, N.A.Kizima. –Charkiv,,: Publishing house Aleksandrova K.M., INGEK, 2009.. – 440p (P.248-260). Лук'яненко
15. Modelling of the Budget system indicators. Principles and tools /Monography,K.: VD 'KMAcademia', 2004.-584 p. – In Ukrainian
16. The Methodological aspects of development and application of macroeconometric models: the case of Ukraine (with Kvadja Sultan, Yu.Gorodnichenko) /Monography, K.: 'KMAcademia', 2000.-204 p. – In English and in Ukrainian
17. The econometric approach to analysis of local budget finance program of Ukraine/Monography, K.: 'KMAcademia', 2000.-121 p. – In Ukrainian
18. Dynamics macroeconometrics Models / Monography, K: VD 'KMAcademia', 2003.-50 p. In Ukrainian
19. Real effective Exchange rate: economic issue, models and applications (with S.Mihalichenk)/Monography, K: VD 'KMAcademia', 2003.-197 p. - In Ukrainian

#### **Textbooks and manuals:**

- 1.Econometrics (with Krasnikova L.) . Theory and Practice. (Textbook). . — K.: Znannya, 1998 — 493p. – In Ukrainian
- 2.Econometrics: workshop with computer using (with Krasnikova L.). Kyiv, Znanja, 1998, 217 p.
3. Modern Econometrics models in Finance ( Texbook), K.: Litera, 2003.-348 p.- In Ukrainian
4. Praktikum of Microeconomics: Tests, Case studies, exercises ( with Krasnikova L.I.)(textbook).K.Publishing house «KM Academy, 2005. – 317p.
5. The investment and securities estimation in the financial management ( Texbook), K.: NaUKMA, AgrarMediaGroup,2012.-227 p.
6. Lukianenko I.G., Zhuk V. M. Time series analysis. Part 1. ARIMA, ARCH/GARCH models with E.Views 6.0. Practical manuel. - K.: NaUKMA; AgroMedia Group, 2013.-187 p
7. Lukianenko I.G., Zhuk V. M. Time series analysis. Part 2. VAR & VECM models with E.Views 6.0. Practical manuel. - K.: NaUKMA; AgroMedia Group, 2013.-176 p

#### **Articles (selected):**

- 1.The problems of the estimation of the border effect in Ukraine//// Scientific paper of UKMA, Economics, K.: 2008 p.45-57 - In English
- 2.Multi-Factor Index of Public Health: Empirical Analysis and Application in Economic Development of Transition Economies( with Krasnikova L.I., Konoreva T.) // Journal of Konbin, Versita Warsaw, ISSN 1895-8281, Volume 4,# 1,2008.-PP 133-148- In English
- 3.Forecasting of the tax revenue with application of the ECM Models(with Yu.Gorodnichenko)//Finance of Ukraine.-2001.-#7-p.89-99 - In Ukrainian
- 4.Economico-Mathematical analysis of the Influence of the Property Rights protection to the Economics Growth of Ukraine // Modeling and Informatic Systems in the Economie, V.68.- K.:KNEU, 2002.-p. 105-119 - In Ukrainian

5. The Tax system in Ukraine and the potential of the Economic Growth // *Economis: Theory problems and applications*, - Dnipropetrovsk: DNU, 2003.- V.174: in 2 parts.- part II. -p.420-430. In Ukrainian
6. The concept of tax elasticity as a measure of taxation system efficiency in Ukraine// *Problems and Perspectives in Management*, Sumy, Ukraine, 2003.- №1.- P.17-25.-In English
7. The fiscal policy Effects in Ukraine// *Theory of Stochastic Processes*,9(25) №3-4, TvIMC, Kiev, 2003.- P.81-86. -In English
8. Incidence of wage arrears in Ukraine (with Grishina O.)// *KONBiN'2003 – The 3-rd Safety and Reliability International Conference*, Gdynia, May 26-30, Wydawnictwo Instytutu Technicznego Wojsk Lotniczych, Warszawa, Poland, Vol.1; Block 1.9, 2003.- P.79-87.-In English
9. Estimation of the Ukrainian regional convergence by econometric models // *Materials of the International Scientific School: 'Modelling and Analysis of Safety and Risk in Complex Systems'*, August 20-23, 2003, Saint-Petersburg, Russia.- P.194-200. – In English
10. The empirical estimation of the private Consumption function in Ukraine // *Scientific paper of UKMA, Economics*, K.: VD 'Pedagogy', 2003.-V.21.-p 3-9 - In Ukrainian
11. The problems of the testing of the Econometrics Models // *Economic Cybernetics. International Scientific Paper*. - Donetsk, 2004.- 3-4(27-28).- p.100-107.
12. Theoretical and Practical Aspects the coordination of the Fiscal and Monetary Policy in Ukraine // *Paper of the Conference "Strategy of the Monetary Policy"*. K.: NBU, World bank, 25-26 April 2002 .- p.252-255.
13. Influence of the change of the Personal Income Tax to the Work Motivation // *Economy and Forecasting*, Kyiv, #4,2004.-p.61-71
14. The Modelings of the Influence of the tax policy on the Economic Growth in Ukraine // *Scientific paper of NDFI*. Kyiv. –2005.-V.3(32).-p.71-78
15. Regulation mechanism and Specific of Ukrainian Financial market// *Visnik of the Sumi University, Serie Finance and Credit*, №1(20), 2006, p.9-17
16. Lukianenko I.G. Modeling of the innovation spillover effect on the regional level // *Tavria Scientific bulletin*. (60). Part II.- Cherson: Atlant.-.2008.- P.66-76
- 17.. Lukianenko I.G.. Methodological aspects of the inflation processes modeling / I.G. Lukianenko// *Scientific paper of NaUKMA*.- Vol.94. Economic science.-K. Publishing House : "KM Academia", 2009.- P.58-65.
18. Lukianenko I.G., Zhuk V.M.. Methods of the calculations of the financial trade indicators for the National economy / I.G.Lukianenko, V.M.Zhuk // *Scientific papers of RSFI*. – Vol. 1 (46), 2009.- P. 34 – 41.
- 19 . Lukianenko I.G., Grozava K.S. Mathematical methods of the critical state activity in the Insurance companies // *Tavria Scientific bulletin*. - Cherson, ChSAU. - 2009. - Vol. 63. - Part. 2. - P. 153-165.
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#### **Awards and honours:**

2017	Honor distinction of the Raiffaizen Bank Aval as the best PhD students advisor
2015	Honor distinction of the Raiffaizen Bank Aval as the best PhD students advisor
2014	Honoured Science and Techniques Worker, Decree of the President of Ukraine from 3.10.2014, № 757/2014
2014	Honor distinction of the Raiffaizen Bank Aval as the best PhD students advisor
2012	Winner of the Competition “ The best lecturer of the year of NaUKMA”
2012	Honor Diploma of Ernst&Yang Company for highest profesional skills.
2012	Honor distinction of the Raiffaizen Bank Aval as the best PhD students advisor
2010	Honor Diploma as the very favourite lecturer of the economic faculty of NaUKMA
2010	Honor distinction of the Raiffaizen Bank Aval as the best PhD students advisor
2009	Award “High achiever of Education” for personal contribution to the development of education and science given by Ministry of Education and Science of Ukraine № 290-r of 13.05.2009
2007	Diploma by Ministry of Education and Science of Ukraine personal contribution into the development of the science, awarded on the Day of Science (2007, № 119 160)
2006	Laureate of Petro Mohyla Award in Social Sciences
2005	Diploma by Podils state administration for significant contributions to the creation of material and spiritual values, and for high professionalism (Order number 113kr of 11 October 2005)
2004	Medal of St.Peter Mohyla awarded by National University of Kyiv-Mohyla Academy Medal (№ 21) for significant contribution to the development of Kyiv-Mohyla Academy (2004)
2003	Diplomas by Kiev mayor for personal contribution to the preparation of highly qualified specialists; and for fruitful scientific work and educational activities (from October 15, 2003, № 3624).
2001	Grant given by Scholarship Fund of the International Commercial Bank for fruitful scientific and pedagogical activities (from 2001)

#### **Additional information:**

- 2012 – Best lecturer of the year of the NaUKMA
- 2012 - Best supervisor in PhD programmes
- 2012 – Best scientist
- 2010 – Best supervisor in PhD programmes
- 2010 – Beloved lecturer at the Faculty of Economics
- 2009 – Vadym Hetman Scholarship for scientific and research work
- 2004 – International sertificate with approval to teach in international programs
- 2000 - Who is who among women-scientists in the World, 17 edition, USA
- 1998 - Who is who in social sciences in Ukraine

**Language skills:** (Mark 1 to 5 for competence, 5=perfect, 1=basic)

Language	Reading	Speaking	Writing
English	5	4	4
Russian	5	5	5

French	5	5	4
Ukrainian		mother tongue	

**Hobby:** arts, literature

**Favourite books:** Marcel Proust In Search of Lost Time or Remembrance of Things Past, and Hermann Hesse The Wolf (Steppenwolf)