Tatiana Antipova

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Chair at Institute of Certified Specialists (ICS) (2013 - present)

QUALIFICATIONS

- Dr (Economics), Financial University, Moscow, 2008
- PhD (Economics), Perm State University, Perm, 2003
- MSc (Accounting and Statistics), Financial University, Moscow, 2000
- MSc (Engineering), Bauman Moscow State Technical University, Moscow, 1983

MEMBERSHIPS AND DISTINCTIONS

- Member of Dissertation Committee Д 999.165.02 by Perm State University & Perm National Research Polytechnic University, 2014 present.
- Editor of two Springer Books in the series "Advances in Intelligent Systems and Computing", vol. 850 and 724.
- General Chair at the 2018 International Conference on Digital Science (DSIC'18), Budva, Montenegro.
- Keynote Speaker for International Multidisciplinary Scientific Symposium (SIMPRO 2018), Petrosani, Romania.
- Chair at the 2017 International Conference on Information Technology Science (MosITS'17), Moscow, Russia.
- Editor-in-Chief of Journal «Autonomous Institutions. Economics Taxation Accounting», Moscow, 2016.
- Keynote Speaker for Training Program "Performance Based Budgeting" organized by BPPK, Ministry of Finance, Republic of Indonesia, 2012
- EAA (European Accounting Association), Member, 2009 2010
- Expert at Moscow Accounts Chamber, Moscow, 2009 2010
- Vice Chair of the Public Sector Accounting Board at Institute of Professional Accountants, Moscow, 2007 2008
- The editor of Journal "Comments of the main documents", Moscow, 2007

CAREER SUMMARY

- ▶ A Professor at Perm State Agro-Technological University (2014 2018), Perm State University (2013-2017), Moscow University of the Ministry of Internal Affairs of the Russian Federation (2009-2011) in teaching related to Public Administration, Governmental and Financial Accounting, Auditing, Management, Taxation, Statistics, Planning and Forecasting, Performance Evaluation.
- Published 145 works (including 14 publications indexed by Scopus), among them journal papers, text books, edited research books and monographs, conference papers, book chapters, edited conference proceeding in the area of Information Technology in Management Science, Information Technology in Public Administration, Information Technology in Business and Finance, Public Sector Accounting, Governmental Auditing, Computer-assisted Audit Tools and

- Techniques, Blockchain and Logistic technology, Law, History, Public health care, Statistics.
- A government auditor with practical experience in the annual audits of over 60 Russian public sector entities and private firms (1999-2005).
- ▶ A chief accountant with considerable experience in small to large organisations in different areas of the businesses (1991 1999).
- A software engineer in a computerised workplace of accountants and managers.
- Industry specific experience including management of instrument making, mechanical engineering, and manufacturing (1990-1991).
- ▶ Engineer of opto-electronic devices (1983-1990).

Professor Antipova's main areas of expertise are:

- Economics
- Business, Finance and Law
- Accounting and Auditing
- Taxation
- History of Accounting
- Public Administration
- Information Sciences
- Agriculture
- Knowledge Engineering
- Health care
- Public Health Services
- Statistics
- Opto-electronic devices
- Software engineering

CONGRESS, CONFERENCES PRESENTATIONS AND DISCUSSANT (2016-2018):

- ▶ General Chair at the 2018 International Conference on Digital Science (DSIC'18), 19-21 October 2018, Budva, Montenegro.
- ▶ Keynote Speaker for International Multidisciplinary Scientific Symposium (SIMPRO 2018), 11-13 October 2018, Petrosani, Romania.
- ▶ Chair and Presenter of the MosITS'17 Conference in Russia, Moscow, 01 03 December 2017.
- ▶ Presenter (oral presentations "Management organizing of Arctic Shelf industry") at the NFF 2017 Conference in Norway, Bodo, 23-25 August 2017.
- ▶ Presenter (oral presentations "Fraud prevention by government auditors" and "Informatic indicators of efficacy cancer treatment") in the 12th Iberian Conference on Information Systems and Technologies (CISTI'2017), 21th 24th June 2017, Lisbon, Portugal.
- ▶ Presenter (oral presentation "Indonesian and Russian governmental auditing systems: a comparative study") of the 16th Biennial CIGAR Conference, Porto, Portugal, 08-09 June 2017.
- ▶ Presenter ("Human-Computer Interaction in the Public Sector Performance Evaluation Analysis") of the 5th World Conference on Information Systems and Technologies (WorldCIST'17), 11th 13th of April 2017, Porto Santo Island, Madeira, Portugal.

- ▶ Participant of the Workshop "Public Sector Accounting, Performance Measurement and Performance Management: towards a dialogue?", Venice, Italia, 28 29 November, 2016.
- Presenter (oral presentation) of the 12th EIASM interdisciplinary workshop on "Intangibles and Public Sector", Saint-Petersburg, Russia, 22-23 September, 2016.
- ▶ Presenter (oral presentation) in the 11th Iberian Conference on Information Systems and Technologies (CISTI'2016), Gran Canaria, Canary Islands, Spain, 15 —18 June 2016.
- ▶ Presenter in the 2016 Global Conference on Business and Finance (GCBF), San-Jose, Costa Rica, May 24 27, 2016.

MAIN PUBLICATIONS

Edited Conference Proceedings:

- 1. Antipova T., Rocha Á. (eds) (2019) Preview. Digital Science. DSIC 2018. Advances in Intelligent Systems and Computing, vol 850. p. v. Springer, Cham. Indexed by Scopus.
- 2. Antipova T., Rocha Á. (eds) (2018) Preview. Information Technology Science. MOSITS 2017. Advances in Intelligent Systems and Computing, vol 724. p. v. Springer, Cham. Indexed by Scopus.

Book Chapters:

- 1. Antipova, T., Antipov A. (2017) Performance measurement in the Russian Public Sector: Drawbacks and Challenges. In: Bourmistrov A., Khodachek I., Aleksandrov E. (eds) Budget developments in Russia's regions: new norms, practices and challenges. Norway. Pp. 113-130.
- 2. Antipova T. (2016) Auditing for Financial Reporting. In: Global Encyclopedia of Public Administration, Public Policy, and Governance. Springer. Switzerland. DOI: https://doi.org/10.1007/978-3-319-31816-5_2304-1.
- 3. Antipova T. Key performance indicators of budget users' government audit / In: Economics and quality management: accounting, analysis, methods, models, tools and audit. Tambov, 2008. Issue. 4. 320 p., pp. 116-124. (in Russian).
- 4. Antipova T. (2004) Verification technique for purchases of goods, works, services by budgetary institutions. In: Organization of tax accounting and property control of budget institutions: A practical guide / Vorobieva L., Kokovkina A., Gavrilova N., Antipova T. and others Moscow: MGIU, 2004 (in Russian).

Refereed Journal Articles:

- 1. Antipova T. (2019) Digital public sector auditing: a look into the future. *Quality-Access to Success*, vol. 20, Supplement S1, January 2019, pp. 441-446. Indexed by WoS, Scopus.
- 2. Antipova, T. (2014) Effectiveness of Budgetary Entities. *Journal of Modern Accounting and Auditing.* February 2014, Vol. 10, N 2. pp 248 251.
- 3. Antipova, T., Bourmistrov A. (2013) "Is Russian Public Sector Accounting in the Process of Modernization? An Analysis of Accounting Reforms in Russia". *Financial Accountability & Management*, 29(4), pp. 442 478.

Main Publications in Refereed Conference Proceedings:

1. Riurean S., Antipova T., Rocha A., Leba M., Ionica A. (2019) Li-Fi Embedded Wireless Integrated Medical Assistance System. In: Rocha Á., Adeli H., Reis L., Costanzo S. (eds)

- New Knowledge in Information Systems and Technologies. WorldCIST'19. Advances in Intelligent Systems and Computing, vol 931. Springer, Cham.
- 2. Antipova T., Emelyanova I. (2019) Cryptocurrency in Digital Wallet: Pros and Cons. In: Antipova T., Rocha A. (eds) Digital Science. DSIC 2018. In: Advances in Intelligent Systems and Computing, vol 850. pp. 313 322. Springer, Cham. **Indexed by Scopus**.
- 3. Antipova T. (2018) Streamline Management of Arctic Shelf Industry. In: Antipova T., Rocha Á. (eds) Information Technology Science. MOSITS 2017. Advances in Intelligent Systems and Computing, vol 724. pp. 114-121. Springer, Cham. **Indexed by Scopus**.
- 4. Antipova T. (2018) Digital View on the Financial Statements' Consolidation in Russian Public Sector. In: Antipova T., Rocha Á. (eds) Information Technology Science. MOSITS 2017. Advances in Intelligent Systems and Computing, vol 724. pp 125-136. Springer, Cham. Indexed by Scopus.
- 5. Antipova T. (2018) Governmental Auditing Systems in Indonesia and Russia. In: Antipova T., Rocha Á. (eds) Information Technology Science. MOSITS 2017. Advances in Intelligent Systems and Computing, vol 724. pp. 159 166. Springer, Cham. **Indexed by Scopus**.
- 6. Antipova T. (2018) The Impact of Financial Crisis on the Role of Public Sector Accountants. In: Antipova T., Rocha Á. (eds) Information Technology Science. MOSITS 2017. Advances in Intelligent Systems and Computing, vol 724. pp. 208 214. Springer, Cham. **Indexed by Scopus**.
- 7. Antipova T. (2018) Using Blockchain Technology for Government Auditing. 13th Iberian Conference on Information Systems and Technologies (CISTI), Caceres, Spain, Jun 13-16, IEEE Portugal Sect. Indexed by Web of Science (ISI), Scopus.
- 8. Antipova T. (2017) Fraud prevention by government auditors. 12th Iberian Conference on Information Systems and Technologies (CISTI). pp. 1 6. **Indexed by Web of Science (ISI)**, **Scopus**.
- 9. Antipova T., Shikina I. (2017) Informatic indicators of efficacy cancer treatment. 12th Iberian Conference on Information Systems and Technologies (CISTI). pp. 1 5, https://doi.org/10.23919/CISTI.2017.7976049. Indexed by Web of Science (ISI), Scopus.
- 10. Antipova T. (2017) Human-Computer Interaction in the Public Sector Performance Evaluation Analysis. In: Recent Advances in Information Systems and Technologies, pp 551-560. Indexed by Web of Science (ISI), Scopus.
- 11. Antipova T., Melnik M. (2016) National research universities statements' analysis. *Global Conference on Business and Finance.* Proceeding, Vol. 11, N 2, 2016, pp. 43 47. Retrieved from http://www.theibfr.com/archive/ISSN-1941-9589-V11-N2-2016.pdf.
- 12. Antipova T., Melnik M., Shestakova L. (2016) Computer-assisted Factor Analysis of University Performance Indicators. *11th Iberian Conference on Information Systems and Technologies* (CISTI'2016). Proceeding, Vol. 2, 2016, pp. 105 109. **Indexed by ISI, Scopus**.
- 13. Antipova T., I. Yuhertiana. (2015) Indonesian and Russian public sector accounting education: Difficulties, challenges, and effectiveness. In: *The Role of Service in the Tourism & Hospitality Industry.* Chapter 14. CRC Press 2015. Retrieved from http://www.crcnetbase.com/isbn/9781315688527. **Indexed by Scopus**.
- 14. Antipova, T., Antipov A. (2014) Performance measurement in public sector. *Global Conference on Business and Finance*. Proceeding, Vol. 9, N 1, 2014, pp. 204 207. Retrieved from http://www.theibfr.com/archive/ISSN-1941-9589-V9-N1-2014.pdf.

Textbooks and monographs:

- 1. Antipova T. (2014) Government auditing in the regions. PSU, Perm. 262 p. (in Russian)
- 2. Antipova T., Fadeikina N., Murzin S., Pavlov S., Yadykina E. *Audit of autonomous institutions.* Novosibirsk: SAFBD, 2008. 492 p. (in Russian)

- 3. Antipova T. *Audit of budgetary entities.* Novosibirsk: SAFBD, 2008. 316 p. (in Russian)
 - 4. Antipova T. Revision of budgetusers. Perm, 2005. 260 p. (in Russian)
- 5. Antipova T. Control and audit. Lecture notes. Perm: Harmony Ltd., 2005. (in Russian)
- 6. Antipova T. Analysis of typical financial violations admitted by budgetary organizations. Perm: PSTU Publishing House, 2003. 71 p. (in Russian)

Other Creative Works:

45 publications listed on https://elibrary.ru/author_items.asp?authorid=244042 and cited 145 times with H-Index = 5. Also 6 works cited by https://scholar.google.ru/scholar?start=10&hl=ru&as_sdt=0,5&scilib=1&scioq=antipova+tatiana 64 times with H-Index = 4.