

Curriculum vitae

# **Aleksandar Dimitrov Slaev**

**Varna Free University "Chernorizets Hrabar"** KK "Chaika", Varna, Phone: +359 52 359 579, Fax: +359 52 359 525 Mobile: +359 898 573 336 email: <u>slaev@vfu.bg</u>

#### Биография на български следва по-долу

Varna Free University https://www.vfu.bg/katedra\_arhitektura\_i\_urbanistika/cv/CV%20AI%20Slaev.pdf

ORCID	https://orcid.org/0000-0002-9120-7431
Scopus	https://www.scopus.com/authid/detail.uri?authorId=55655031100
Web of Science	https://www.webofscience.com/wos/author/record/1295362
ResearchGate	https://www.researchgate.net/profile/Aleksandar Slaev

## EDUCATION AND RESEARCH DEGREES:

24.06.2021	University of Architecture, Civil Engineering and Geodesy – Sofia Degree/ diploma: <b>Doctor of Sciences</b>
03- 26.09.2003	Institute of Housing and Urban Development Studies IHS - Rotterdam Short course for mid-career professionals – "Housing Policy and Finance". Degree/ diploma: <b>Certificate</b> of Completion
30.09.1995-03.04.2000	University of National and World Economy – Sofia, PhD programme, Degree/ diploma: <b>Doctor of Philosophy</b> in Urban and Regional Economics
30.05.1988-22.11.1989	University of National and World Economy – Sofia 18-month course of specialization for mid-career professionals, Degree/ diploma: Postgraduate Diploma - <b>Specialist in Regional Studies</b>
30.09.1981-20.02.1987	University of Architecture, Civil Engineering and Geodesy – Sofia Degree/ diploma: Master of Architecture

## **PROFESSIONAL DEVELOPMENT**

- 05.03.2004 present Varna Free University "Chernorizets Hrabar", Varna, Professor (full) 01.05.2017 – present; Associate Professor (habilitated by the Senior Accreditation Committee) - 31.07.2007- 30.04.2017; Associate Professor of Varna Free University – 05.03.2004-30.07.2007
- 01.02.2003-04.03.2004 Varna Free University "Chernorizets Hrabar", Varna, guest lecturer 23.09.2002 - present University of Architecture, Civil Engineering and Geodesy – Sofia, visiting lecturer at the Chair of Urban Planning. Since 10.2004 – lecturer- "Financing Urban Development "
- 22.07.1996-20.06.2012 Art-computer Ltd. manager and designer/planner-in-chief of a company for AC design and urban and regional planning. Till now Art-computer Ltd has carried out design contracts for buildings with total floor space of more than 42 000 sq. m and has taken part in the elaboration of four large scale urban and regional plans, such as the Regional Development Plan of South Central Planning Region of Bulgaria, the Master Plan of Sliven, etc.
- 08.02.1993 present "Aleksandar Slaev" Private Company manager and designer-in-chief of a company for AC design. In the period 1993 1996 the company has carried out design contracts for buildings with total floor space of more than 9 500 sq. m and has taken part in the preparation of detailed urban plans of 3 villages and 2 industrial zones.

04.01.2003-18.02.2004	"GSP-2000" Plc – executive director of a construction company
07.06.1990-24.06.1992	"Prima" State Company – designer of residential, industrial, commercial and public buildings
	"Proektno delo" Association, Plovdiv branch – specialist in preparation of urban planning and AC design software
19.03.1987-23.01.1989	Regional Design Organization, Plovdiv – designer of residential, industrial, commercial and public buildings

#### PUBLICATIONS

#### (Please see the List of Publications - below) BOOKS

Eight books:

**Authored**: "Planning the Anthropogenic Environment and Natural Resources: Theory of Complex Property Rights", "Economics of Urban Development – Part 1 of Market Theory of Urbanism", "Economic Models in Urban Planning", and "Housing Forms".

**Co-authored**: "Forms of Urban Growth in Southeast Europe: Transitioning towards Urban Resilience and Sustainability - Volume 1", "Financing Urban Development", and "Regional Planning and Administrative Structure".

**Edited**: "Planning and the Market in the Conditions of Systemic Transformation - Finding a Balance" – theme issue of the Journal of Architectural and Planning Research

# PUBLICATIONS IN INTERNATIONAL PEER REVEWED JOURNALS

(For the published papers, please see the List of Publications - below)

- (ResearchGate -19: https://www.researchgate.net/profile/Aleksandar\_Slaev/contributions)
- Five papers in Planning Theory
- One (co-authored) paper in Environmental Science & Policy
- One paper in the International Journal of the Commons
- One paper in European Journal of Housing Policy
- One (co-authored) paper in European Planning Studies
- Two (co-authored) papers in Cities
- One (co-authored) paper in Current Opinion in Environmental Sustainability
- One (co-authored) paper in Habitat International
- One (co-authored) paper in Sustainability
- One (co-authored) paper in SPATIUM International Review
- One (co-authored) paper in the Journal of European Spatial Research & Policy
- Two (co-authored) papers in Journal of Architectural and Planning Research
- Eight (co-authored) chapters of books

#### PAPERS PRESENTED AT CONFERENCES AND CONGRESSES

Papers presented at the SETI I IRASA International Scientific Conference, Belgrade, 04.2019, PLPR Conference, Bern, 02.2016; the AESOP/ACSP Joint Congress, Dublin, 07.2013; the RESPAG Conference, Belgrade, 05.2013; the ACSP/ AESOP Joint Congress, Chicago, 07.2008; the City Futures Conference, Chicago, 07.2004; the Winds of Societal Change Conference, Urbana-Champaign, the XXI Congress of International Union of Architects, Berlin, 07.200206.

#### MEMBER OF EDITORIAL BOARDS

- Member of the Editorial Board of the journal "Planning Theory", SAGE
- Member of the Editorial Board of SPATIUM, De Gruyter

#### PROFESSIONAL DESIGN AND PLANNING EXPERIENCE

#### URBAN AND REGIONAL PLANNING

#### Regional plans

- Regional Development Plan of South Central Planning Region of Bulgaria – research and preparation of chapters "Network of settlement " and "Transport and utility infrastructure", Commissioned by the Ministry of Regional Development and Public Works - 2005.

- **Territorial Plan of Rudhozem Municipality** – research and preparation of chapters and "Industrial zones", Commissioned by the Region of Smolyan – 1990.

#### Master (General Urban) Plans

- Master Plan of the Town of Sliven (population of 115,000) research and preparation of chapters "Analysis of connections at the regional and national level", "Management of urban development" and "Specific urban standards and norms", Assignor – the Municipality of Sliven - 2006.

- Master Plan of the Town of Karlovo (population of 26,000) research and preparation of chapter "Dwelling system", Assignor – the Municipality of Karlovo - 1991.

- Master Plan of the Town of Saedinenie (population of 7,000) – planner-in-chief, Assignor – the Region of Plovdiv - 1989

Detailed Urban Plans

- Plan of a Technological (Industrial) Park, town of Montana planner-in-chief
- East Industrial Zone, town of Assenovgrad member of the team
- Village of Orehovo, Harmanli Municipality planner-in-chief
- Village of Stambolovo, Haskovo Municipality planner-in-chief
- Village of Lyaskovo, Assenovgrad Municipality planner-in-chief
- Fotinovo Neighbourhood, town of Kirkovo planner-in-chief,

#### Experimental studies

- Experimental GIS application in the Model for Market Analysis of the urban structure of Assenovgrad – planner-in-chief – 2002.

- Experimental application of ArcView GIS for analysis of the capacity of the Central Business District of the city of Plovdiv – planner-in-chief - 2004.

#### ARCHITECTURAL DESIGN

in the period 1987-2010:

**Residential buildings** - 14 single family houses and 26 apartment buildings **Industrial buildings** with total floor space of 7730 sq. m **Commercial and public buildings** with total floor space of 8650 sq. m

#### MEMBERSHIP OF PROFESSIONAL BODIES

- AESOP the Association of European Schools of Planning
- Union of Architects in Bulgaria
- Chamber of Architects in Bulgaria

Prof. Aleksandar D. Slaev:

And



# **Aleksandar Dimitrov Slaev**

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# LIST OF PUBLICATIONS

### BOOKS

- 2021 Slaev, A.D. Планиране на антропогенната среда и природните ресурси: Теория на комплексните права на собственост [Planning the Anthropogenic Environment and Natural Resources: Theory of Complex Property Rights]. Varna: Publishing House of Varna Free University. Kovachev, A., Slaev, A.D., Daskalova, D. (eds), Forms of Urban Growth in Southeast 2016 Europe: Transitioning towards Urban Resilience and Sustainability - Volume 1. Varna: Publishing House of Varna Free University. ISBN 978-954-305-428-2 2012 Slaev, A.D. Икономикс на урбанистичното развитие – Част 1 "Пазарна теория на урбанизма" [Economics of Urban Development – Part 1 "Market Theory of Urbanism"]. Varna: Publishing House of Varna Free University. ISBN 978-954-715-575-6 2012 Slaev, A.D., Anderson, R.J., and Hirt, S. (eds) Planning and the Market in the Conditions of Systemic Transformation - Finding a Balance - theme issue of the Journal of Architectural and Planning Research. ISSN 0738-0895 2012 Konakchiev, D and Slaev, A.D. Финансиране на урбанистичното развитие [Financing Urban Development], Sofia: Publishing House of the University of Architecture, Civil Engineering and Geodesy. 2009 Slaev, A.D. Икономическо моделиране в градоустройството [Economic Models in Urban Planning]. Stara Zagora: KOTA Publishing House.
- 2005 Slaev, A.D. *Жилищни форми* [*Housing Forms*]. Stara Zagora: KOTA Publishing House. ISBN 954-305-149-6
- 2001 Geneshki, M., Georgiev, L., Totev, H., and Slaev, A.D. *Териториално и административно устройство* [*Regional Planning and Administrative Structure*]. Sofia: Publishing House of the University of National and World Economy. ISBN 954-9940-30-6

## PUBLICATIONS IN PEER REVEWED JOURNALS

- 2023 Slaev, A.D. The Transaction Costs of Sustainability: Coase's Proviso and the Roles of Environmentalists and the Government. *Sustainability* 15(4): 3096. DOI: 10.3390/su15043096
- 2022 Slaev, A.D., Alexander, E.R., Zdravkov, Z., Ivanov, V., Georgieva, S., (2022) Market tools for the provision of urban green spaces in post-socialist Sofia. *Land Use Policy* 122(1): 1-9. DOI: 10.1016/j.landusepol.2022.106377.
- 2022 Slaev, A.D., Zdravkov, Z., Ivanov, V., Georgieva, S., Kovachev, A. (2022) Coordinating planning with the market in post-socialist Sofia, Bulgaria. *Spatium* 47: 1-15. DOI:10.2298/SPAT211026006S.
- 2022 Slaev, A., Hirt, S. Planning, Pluralism, Markets: Experiences from Post-Socialist Varna. *Planning Theory & Practice*, 23:3, 461-475. DOI: 10.1080/14649357.2022.2061774

- 2022 Slaev, A.D., Cozzolino, S., Nozharova B., Ilieva, J. The spontaneous rules of spontaneous development. *Environment and Planning B.* DOI: 10.1177/23998083221090963
- 2022 Slaev, A.D. Matching the degree of privateness/collectiveness to the scale of resource use. *Land Use Policy*. DOI: 10.1016/j.landusepol.2021.105809
- 2020 Slaev, A.D., Daskalova, D., Complex property rights and Coasean bargaining in natural resource management. Journal of Environmental Policy & Planning. DOI: 10.1080/1523908X.2020.1768833
- 2020 Slaev, A.D., Complex private-common property rights in institutional and planning theories. Planning Theory 19(2) 193–213, DOI: 10.1177/1473095219874832.
- 2019 Slaev, A.D., Complex private-common property rights in institutional and planning theories. *Planning Theory*. E-published ahead of print 16/09/2019, DOI: 10.1177/1473095219874832
- 2019 Slaev, A.D., Kovachev, A., Nozharova, B., Daskalova, D., Nikolov, P., Petrov, P, Overcoming the failures of citizen participation: The relevance of the liberal approach in planning. *Planning Theory* 18(4) 448-469. DOI: <u>10.1177/1473095219848472</u>
- 2018 Slaev, A.D., Zeković, S., Kovachev, A., Maričić, T., Bajić, T, Regulating Market-led Urban Expansion in the New Master Plans of Sofia and Belgrade. *SPATIUM* 39: 38-46. DOI: 10.2298/SPAT1839038S.
- 2018 Slaev, A.D., and Collier, M., Managing natural resources: Coasean bargaining versus Ostromian rules of common governance. *Environmental Science & Policy*, 85: 47-53. Doi: <u>10.1016/j.envsci.2018.03.017</u>.
- 2018 Slaev, A.D., The theory of nomocracy as a useful method of analysis and managing private, common, as well as mixed real-world property rights. *Planning Theory*, 17(2) 301-304.
- 2018 Slaev, A.D., Nedović-Budić, Z., Krunić, N., Petrić, J., Daskalova, D., Suburbanization and sprawl in post-socialist Belgrade and Sofia. *European Planning Studies*, 26(7): 1389-1412, doi: <u>10.1080/09654313.2018.1465530</u>.
- 2017 Slaev, A.D., Coasean versus Pigovian solutions to the problem of social cost: The role of common entitlements. *International Journal of the Commons* 11(2):950-968.
- 2017 Kovachev, A., Slaev, A.D., Zeković, S., Maričić, T., Daskalova, D., The Changing Roles of Planning and the Market in the Processes of Urban Growth in Belgrade and Sofia. *SPATIUM* 37: 34-41. DOI: 10.2298/SPAT1737034K.
- 2017 Kovachev, A., and Slaev, A.D., Проблемы планирования рекреационных зон на болгарском побережье Черного моря в последние четверть века [Problems of Planning of Recreational Areas on the Bulgarian Coast over the Past Quarter Century]. *Academia. Apxumekmypa u строительство* (PAACH) 84-89.
- 2017 Collier, M. J., Connop, S., Foley, K., Nedović-Budić, Z., Newport, D., Corcoran, Crowe, F., Dunne, L., de Moel, H., Kampelmann, S., McQuaid, S., von Raumer, H.G.S., A., Slaev, A.D., Stump, E.M., Van den Abeele, P., Vendergert, P., Urban transformation with TURAS open innovations; opportunities for transitioning through transdisciplinarity. *Current Opinion in Environmental Sustainability* 22: 57-62.
- 2017 Slaev, A.D. The relationship between planning and the market from the perspective of property rights theory: A transaction cost analysis. *Planning Theory*, 16(4): 404-424.
- 2017 Slaev, A.D., and Nedović-Budić, Z., The Challenges of Implementing Sustainable Development: The Case of Sofia's Master Plan. *Sustainability* 9(1):15.
- 2016 Slaev, A.D., Property Rights and Methods of Nomocratic Planning. *Planning Theory* 15(3), pp. 274-293.
- 2016 Nedovic-Budic, Z., Knaap, G.J, Shahumyan, H., Williams, B., Slaev, A.D., Measuring urban form at community scale. *Cities* 55, pp. 148-164.
- 2016 Slaev, A.D., Types of Planning and Property Rights. *Planning Theory* 15(1), pp. 23-41.

- 2015 Daskalova, D., and Slaev, A.D. Diversity in the suburbs: Socio-spatial segregation and mix in post-socialist Sofia. *Habitat International* 50, 42-50, DOI: 10.1016/j.habitatint.2015.07.007
- 2014 Slaev, A.D., and Kovachev, A. Specific Issues of Urban Sprawl in Bulgaria. *Journal of European Spatial Research & Policy* 21(2): 155-169.
- 2013 Slaev, A.D., and Nikiforov, I., Factors of Urban Sprawl in Bulgaria. SPATIUM 29: 22-29.
- 2013 Collier, M. J., Nedovic-Budic, Z., Aerts, J., Connop, S., Foley, D., Foley, K., Newport, D., McQuaid S., Slaev, A.D., and Verburg, P., Transitioning to resilience and sustainability in urban communities. *Cities* 32: S21-S28.
- 2012 Anderson, R.J., Hirt, S., and Slaev, A.D., Planning in market conditions: the performance of Bulgarian tourism planning during post-socialist transformation. *Journal of Architectural and Planning Research* 29(4) 318-334.
- 2012 Hirt, S., Slaev, A.D., and Anderson, R.J., Planning after statism: reduction, restoration, reformation? *Journal of Architectural and planning Research* 29(4) 271-277
- 2007 Slaev, A.D., Bulgarian Policies Towards the Roma Housing Problem and the Roma Squatter Settlements *European Journal of Housing Policy* 7(1): 63-84.

#### **BOOK CHAPTERS**

- 2018 Kovachev, A., Slaev, A.D., Nozharova, B., Nikolov, P., Petrov, P., Can public participation contribute to sustainable mobility? The experience of Bulgarian cities. In Bolay, J.C., Maričić, T., Zeković, S., A Support to Urban Development Process. Lausanne/Belgrade: EPFL and IAUS, pp. 59-79.
- 2016 Slaev, A.D., Hirt, S., Informal settlements and public policies in Bulgaria during the postsocialist period. In Bolay, J.C., Chenal, J. and Perdazzini, Y., *Learning from the Slums for the Development of Emerging Cities*. Berlin: Springer, pp 189-200.
- 2016 Slaev, A.D., and Kovachev, A. Fiscal Zoning Tools for Regulation of Suburban Development. In Kovachev, A., Slaev, A.D., Daskalova, D. (eds), *Forms of Urban Growth in Southeast Europe: Transitioning towards Urban Resilience and Sustainability* - Volume 1. Varna: Varna Free University, pp. 213-222.
- 2016 Slaev, A.D., and Kovachev, A., Local Charges and Taxes as Payments for Ecosystem Services. In Kovachev, A., Slaev, A.D., Daskalova, D. (eds), *Forms of Urban Growth in Southeast Europe: Transitioning towards Urban Resilience and Sustainability* - Volume 1. Varna: Varna Free University, pp. 183-199.
- 2016 Kovachev, A., Slaev, A.D., Nikolov, P., Daskalova, D., Vujošević, M., Zeković, S., Petrić, J., Krunić, N., Maričić, T., Bajić, T., Salvemini, M., Berardi, L., Urban Growth and Suburbanization in Sofia, Belgrade and Rome: The Interaction between Urban Planning and the Market. In Kovachev, A., Slaev, A.D., Daskalova, D. (eds), *Forms of Urban Growth in Southeast Europe: Transitioning towards Urban Resilience and Sustainability* - Volume 1. Varna: Varna Free University, pp. 15-135.
- 2015 Slaev, A.D., Kovachev, A., Lyubenov, Topchiev, H., Bulgaria (chapter). In Ryser, J., and Franchini, T. (eds) *International Manual of Planning Practice (IMPP)*, 6th edition. The Hague: International Society of City and Regional Planners (ISOCARP).
- 2007 Slaev, A.D., The Role of the Bulgarian Public Administration System in the Transition to Market Based Urban Development. In Nemec, J., (ed.) *Lessons and Recommendations For Improvement: Central and Eastern European Public Administration and Public Policy*. Bratislava: NISPAcee Press.

#### PAPERS PRESENTED AT CONFERENCES AND CONGRESSES

- 9-13/07/2019 Annual Congress of AESOP (Association of European Schools of Planning), Venice. Papers presented: 1) Slaev, Kovachev, Nozharova, Daskalova, Nikolov -The role of civic participation in the development of sustainable forms of mobility, 2) Slaev – Money and Planning
- 12-13/04/2019 **SETI I IRASA International Scientific Conference** (International Research Academy of Science and Art), Belgrade. Paper presented: Sustainability of Post-Socialist Urban Development: Between Central Governance and The Market.
- 17-19/02/2016 **PLPR Conference** (Academic Association on Planning, Law and Property Rights), Bern: University of Bern. Paper presented: Slaev, A.D.,Coasian approaches to problems of resource depletion: property rights versus regulation.
- 15-19/07/2013 **AESOP/ACSP Joint Congress**, Dublin, University College Dublin. Paper presented Slaev, A.D., and Nikiforov, I., Urban Sprawl in Bulgaria Specific Issues in Southeastern Europe.
- 22-25/05/2013 **RESPAG Conference**, Belgrade, Institute of Architecture and Urban& Spatial Planning of Serbia. Paper presented: Nikiforov, I., and Slaev, A.D., Factors of Urban Sprawl in Bulgaria.
- 06-11/07/2008 **ACSP/ AESOP Joint Congress**, University of Illinois at Chicago. Paper presented: Slaev, A.D., and Anderson, R.J. The evolution of the planning process in Bulgaria – 'from plan to market' to something in between – the case of the tourism sector.
- 08-10/07/2004 **City Futures Conference**, University of Illinois at Chicago paper presented: Slaev, A.D., Sustainability in Alternative Urban Contexts – the South-Eastern European Experience.
- 18-19/06/2004 Winds of Societal Change Conference, University of Illinois at Urbana Paper presented: Slaev, A.D., Interests and Powers of the Main Parties Involved in the Market Process of Urban Development in Eastern Europe, the Case of Bulgaria.
- 22-26/07/2002 XXI Congress of International Union of Architects Berlin, Paper presented: Slaev, A.D., Problems of the sustainability of development of the residential zones in the East-European countries.

Signature:

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