



# Ivelina Zlateva

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Date of birth: 13/10/1976 | Nationality: Bulgarian | Gender: Female |  
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Institute of Oceanology, First May Street 40, P.O. Box 152, 9000, Varna, Bulgaria

## ● WORK EXPERIENCE

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15/12/2001 – 01/10/2004 – Varna, Bulgaria

### **AGENT REGISTRATIONS – Taxback.com /former ESS “European Student services” Ltd./**

Tax documents preparation and regular correspondence with the tax authorities. Regular updates of the company's database according to the newest information received from the client. Resolve complicated cases and issues appeared in the work process

01/10/2004 – 23/05/2007 – Varna, Bulgaria

### **FINANCE SPECIALIST – ESS “European Student services” Ltd.,**

Training of the new staff members. Official tax documentation preparation. Regular updates of the company's database according to the newest information received either from the clients or from the tax authorities. Adequate reactions to the changes in relevant tax laws. Communication and Correspondence with the foreign tax authorities.

23/05/2007 – 18/03/2008 – Varna, Bulgaria

### **SENIOR EXPERT – NAFA – National Agency for Fisheries and aquacultures – Regional Inspectorate – Varna; Fishing Vess**

Reporting and Analysis of the data received in the Fishing vessels monitoring system including responsible conclusions about the current technical condition of the board equipment installed on the board of the fishing vessels and eventual data manipulation.

18/03/2008 – 09/08/2010 – Varna, Bulgaria

### **HEAD OF DEPARTMENT – NAFA – National Agency for Fisheries and aquacultures – Regional Inspectorate – Varna; Fishing Vess**

Organization of the department activities. Personnel administration including the preparation of the work schedule. Training of the personnel Meetings with the representatives of the vessels owners and colleagues in the working area from countries-members of the EU. Participation to technical groups. Regular communication with work related government authorities and etc. Development and implementation of technical assignments.

10/08/2010 – 17/10/2016 – Varna, Bulgaria

### **INSIDE SALES – TTI Inc. Rep Bulgaria - TVA Project**

Order processing, RFQ processing – automotive projects mainly, order maintenance, customer service. Communication with manufacturers of electronic components, product department within the company, maintenance of MRP customer accounts.

01/07/2019 – CURRENT – Varna, Bulgaria

**DATA ANALYST – Institute of Oceanology - Bulgarian academy of sciences**

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Statistical analyses of data, analysis of community ecology data

● **EDUCATION AND TRAINING**

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15/09/1995 – 30/06/2000 – Studentska str. 1, Varna, Bulgaria

**Master degree in Automation – Technical university of Varna**

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<http://www2.tu-varna.bg/tu-varna/index.php>

25/09/2007 – 30/10/2007 – BENA permanent office address , P.O. Box 141 , Thessaloniki, Greece

**Environmental technician – Balkan Environmental association, Training center of environmental professions. International office**

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<http://www.jepe-journal.info/bena>

01/03/2008 – 04/04/2008 – Studentski grad, , Stara Zagora

**Legal expert-valuation of commercial property – Thracian University - Stara Zagora - Faculty of Agriculture**

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<http://uni-sz.bg/agricultureengl>

01/10/2007 – 30/08/2009 – Studentska str. 1, Varna, Bulgaria

**Master degree in Industrial Management – Technical university of Varna**

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<http://www2.tu-varna.bg/tu-varna/>

01/10/2016 – 30/04/2019 – Studentska str. 1, Varna, Bulgaria

**Doctoral degree in Industrial Automation – Technical University of Varna**

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<http://www2.tu-varna.bg/tu-varna/>

● **LANGUAGE SKILLS**

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Mother tongue(s): **BULGARIAN**

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
<b>ENGLISH</b>	C2	C2	C1	C1	C2

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

## ● DIGITAL SKILLS

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Microsoft Excel | Microsoft Word | Microsoft Office | Microsoft Powerpoint | Matlab | RStudio

## ● PUBLICATIONS

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### Publications

<https://www.scopus.com/authid/detail.uri?authorId=57127257700>

<https://scholar.google.com/citations?hl=bg&user=H-qktr0AAAAJ> – 2020

**Zlateva, I.**, Alexandrova, M., Nikolov, N., Raykov, V., 2017. Matlab based Stochastic Modeling, Distribution Analysis of Commercial Fishery Length-Frequency Samples Taken from the Black Sea (Bulgaria), *International Journal of Engineering Research & Science*, Vol-3, Issue-11, November 2017;

**Zlateva, I.**, 2017. Matlab-Based Length/Weight Relationship Analysis of Commercial Fishery Samples taken from the Black Sea (Bulgaria), *Journal of Fisheries Sciences.com*, 11 (4):3-14, DOI: 10.21767/1307-234X.1000135

**Zlateva, I.**, Nikolov, N., 2018. Matlab-Based Standalone Application for Estimation of Growth and Mortality Parameters of Fish, *International Journal of Engineering*

**Zlateva, I.**, Nikolov, N., 2019. Two-step Procedure Based on the Least Square and Instrumental Variables Methods for Simultaneous Estimation of von Bertalanffy Growth Parameters, *International Journal of Agricultural and Environmental Information Systems*, Volume 10, Issues 2, Art. 3, April-2019/ISBN: 250418-053137

**Zlateva, I.**, Nikolov, N., Alexandrova, M., Raykov, V. 2018. Constructing an Algorithm for Selecting the Number of Histogram Bins in Statistical Hypothesis Testing for Normal Distribution of Sample Data, *International Journal of Engineering Research & Science*, Vol-4, Issue-11, November-2018

**Zlateva, I.**, Nikolov, N., Alexandrova, M., Raykov, V. 2018. Cybernetic Approach to Fisheries Management, *International Journal of Engineering Research & Science*, Vol-4, Issue-11, November-2018

**Zlateva, I.**, Nikolov, N., Raykov, V., Yankova, M. (2019) LWR models of 2 commercially important species from the Bulgarian marine area, *Sustainable Development and Innovations in Marine Technologies – Georgiev & Guedes Soares (eds)*, pp 622-631, 2020 Taylor & Francis Group, London, ISBN 978-0-367-40951-7

## Publications

2020

V. RAYKOV, I. ZLATEVA, M. YANKOVA, I. KOTSEV, D. DIMITROV, Y. RAEV, M.

GOLUMBEANU. 2020, Spatial and Temporal Analysis on Sprat (*Sprattus sprattus* L.) Surveys Catch per Unit Effort and Catch per Unit Area from Bulgarian Marine Zone, Journal of Environmental Protection and Ecology – JEPE, 20 (4)

V. RAYKOV, I. ZLATEVA, P. IVANOVA, D. DIMITROV, M. GOLUMBEANU, 2020 - Stratified Seafloor Marine Litter Assessment. Bulgarian Black Sea Waters Case, Journal of Environmental Protection and Ecology – JEPE, 21 (2): 463-471

Raykov, V.I. **Bikarska**, M. Panayotova, K. Lisichkov 2011: Fishing vessel monitoring system (VMS): application and challenges in Bulgarian Black Sea coastal waters, Journal of Environmental Protection and Ecology – JEPE, 12 (1).

Raykov, V., **Bikarska**, I., 2011. Marine living resource management and fishing effort control in view of socio-economic reality – alternatives and measures. IGI Global DOI:

10.4018/978-1-60960-621-3 ISBN13: 978-1-60960-621-3 ISBN10: 1-60960-621-3, EISBN13: 978-1-60960-622-0

Raykov, V. S., & **Zlateva**, I. (2015). Fish Stock Indicators as Measure for Sustainability: Black Sea Sprat Case. In I. Zlateva, V. Raykov, & N. Nikolov (Eds.), Progressive Engineering Practices in Marine Resource Management (pp. 118-182). Hershey, PA: IGI Global. doi: 10.4018/978-1-4666-8333-4.ch004

**Zlateva**, I. Y., Raykov, V. S., Nikolov, N., & Alexandrova, M. I. (2015). Environmental Management Ecosystem vs. Engineering System Theory Approach Modeling and Analysis: Risk Management System as a Managerial Tool. In I. Zlateva, V. Raykov, & N. Nikolov (Eds.), Progressive Engineering Practices in Marine Resource Management (pp. 1-47). Hershey, PA: IGI Global. doi:10.4018/978-1-4666-8333-4.ch001

## ● **PROJECTS**

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### PROJECTS

1. 2016-2020 Phytoplankton cysts – an intricacy between a “memory” or a “potential” for Black sea biodiversity and algal blooms, Contract № ДН 01/8, Call for fundamental scientific investigations-2016, National Science Fund (NSF), Coordinator prof. Snejana Moncheva
2. National Science Program "Environmental Protection and Reduction of Risks of Adverse Events and Natural Disasters", approved by the Resolution of the Council of Ministers № 577/17.08.2018 and supported by the Ministry of Education and Science (MES) of Bulgaria (Agreement № D01-230/06.12.2018).

- **PROFILES IN SCIENTIFIC NETS AND INDEXED DATABASES**

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**Scopus and Google scholar profiles, Reserchgate profile, ORCID**

<https://www.scopus.com/authid/detail.uri?authorId=57127257700>

<https://scholar.google.com/citations?hl=bg&user=H-qktr0AAAAJ>

[https://www.researchgate.net/profile/lvelina\\_Zlateva](https://www.researchgate.net/profile/lvelina_Zlateva)

<https://orcid.org/0000-0003-4133-5627>