

**Георги Симеонов**

Дата на раждане: | Гражданство: българин | Пол: Мъж | Телефонен номер:

(Мобилен телефон) | Електронен адрес:

Skype:

ЗА МЕН

Основна област и интереси в информатика, анализ на данни, софтуерни приложения, алгоритми, математическо моделиране, медицината, инженерните науки.

ЕЗИКОВИ УМЕНИЯМайчин(и) език(ци): **БЪЛГАРСКИ**

Други езици:

	РАЗБИРАНЕ		ГОВОРЕНЕ		ПИСАНЕ
	Слушане	Четене	Устно изразяване	Участие в разговор	
АНГЛИЙСКИ	C1	C1	C1	C1	C1
РУСКИ	C1	C1	C1	C1	C1

Нива: A1 и A2: Основно ниво на владеење; B1 и B2: Самостоятелно ниво на владеење; C1 и C2: Свободно ниво на владеење

ОБРАЗОВАНИЕ И ОБУЧЕНИЕ

13/07/2022 България

ДОКТОР ПО ИНФОРМАТИКА Институт по математика и информатика - БАН

2009 – 2011 България

МАГИСТЪР ПО ИНФОРМАТИКА Софийски университет „Св. Климент Охридски“, факултет по математика и информатика

2005 – 2009 София, България

БАКАЛАВЪР ПО ИНФОРМАТИКА Софийски университет „Св. Климент Охридски“, факултет по математика и информатика

1998 – 2004 София, България

СРЕДНО ПРОФЕСИОНАЛНО ОБРАЗОВАНИЕ Технологично училище „Електронни системи“ към Технически университет - София**ТРУДОВ ОПИТ**

2015 – 2020

АСИСТЕНТ ИНСТИТУТ ПО МАТЕМАТИКА И ИНФОРМАТИКА - БАН

2009 – 2014

ПРОГРАМИСТ, ЦИФРОВО ПРОГРАМНО УПРАВЛЕНИЕ ИНСТИТУТ ПО МАТЕМАТИКА И ИНФОРМАТИКА - БАН

2012 – 2015

РАЗРАБОТЧИК НА СОФТУЕРНИ ИКТ ПРИЛОЖЕНИЯ 101DOMAIN INC.

2010 – 2013

СОФТУЕРЕН РАЗРАБОТЧИК CASHOFFICE JSC / PAYMAN

2003 – 2005

РАЗРАБОТЧИК НА СОФТУЕР ЗА ВГРАДЕНИ СИСТЕМИ ROHE AUTOMATION

ЦИФРОВИ УМЕНИЯ

PostgreSQL | Python | SQL | Java | Linux | C++ | Matlab | PHP | bash | разработка на софтвер

ПУБЛИКАЦИИ

2023

[Implementation of Hidden Infections in the SEIR Model Analysis of the Omicron Variant Spread in Bulgaria.](#)

Kounchev, O., Boyadzhiev, G., Simeonov, G., Kunchev, M., Kuncheva, Zh.. Implementation of Hidden Infections in the SEIR Model Analysis of the Omicron Variant Spread in Bulgaria. Comptes rendus de l'Académie bulgare des Sciences, 76, 6, „Prof. Marin Drinov” Publishing House of Bulgarian Academy of Sciences, 2023, ISSN:1310-1331, DOI:10.7546/CRABS.2023.06.16, 953-961. SJR (Scopus):0.182, JCR-IF (Web of Science):0.285 Q3 (Scopus)

2023

[SEIR Model Analysis of the Omicron Variant Spread in Bulgaria – an Empirical Study.](#)

Kounchev, O., Boyadzhiev, G., Simeonov, G., Kunchev, M., Kuncheva, Zh.. SEIR Model Analysis of the Omicron Variant Spread in Bulgaria – an Empirical Study. Comptes rendus de l'Académie bulgare des Sciences, 76, 1, „Prof. Marin Drinov” Publishing House of Bulgarian Academy of Sciences, 2023, ISSN:1310-1331, DOI:10.7546/CRABS.2023.01.12, 114-119. SJR (Scopus):0.182, JCR-IF (Web of Science):0.285 Q3 (Scopus)

2021

[Estimation of the Duration of Covid-19 Epidemic in a Single Country, with or without Vaccinations. The Case of Bulgaria and Germany. Comptes rendus de l'Académie bulgare des Sciences.](#)

Kounchev O., Simeonov G., Kuncheva Zh.. Estimation of the Duration of Covid-19 Epidemic in a Single Country, with or without Vaccinations. The Case of Bulgaria and Germany. Comptes rendus de l'Académie bulgare des Sciences, 74, 5, „Prof. Marin Drinov” Publishing House of Bulgarian Academy of Sciences, 2021, ISSN:1310-1331, DOI:10.7546/CRABS.2021.05.05, 677-686. SJR (Scopus):0.194, JCR-IF (Web of Science):0.326 Q3 (Scopus)

2022

[The 13th National Information Day: Open Science, Open Data, Open Access, Bulgarian Open Science Cloud.](#)

Stanchev, P., Karaivanova, A., Zherkova, Y., Klisarova, H., Pavlov, R., Simeonov, G.. The 13th National Information Day: Open Science, Open Data, Open Access, Bulgarian Open Science Cloud. Digital Presentation and Preservation of Cultural and Scientific Heritage. Conference Proceedings, 12, Institute of Mathematics and Informatics, Bulgarian Academy of Sciences, 2022, ISSN:1314-4006, DOI:https://doi.org/10.55630/dipp.2022.12.30, 309-316 Без JCR или SJR – индексан в WoS или Scopus (Scopus)

2022

[Bulgarian Contribution to the Open Science Services in NI4OS-Europe.](#)

Karaivanova A., Atanasov E., Gurov T., Stanchev P., Simeonov G.. Bulgarian Contribution to the Open Science Services in NI4OS-Europe. Digital Presentation and Preservation of Cultural and Scientific Heritage. Conference Proceedings, 12, Institute of Mathematics and Informatics, Bulgarian Academy of Sciences, 2022, ISSN:1314-4006, 299-306 Без JCR или SJR – индексан в WoS или Scopus

2023

[The 14th National Information Day: Open Science, Open Data, Open Access, Bulgarian Open Science Cloud.](#)

Stanchev, P., Karaivanova, A., Zherkova, Y., Klisarova, H., Iliev, J., Pavlov, R., Simeonov, G.. The 14th National Information Day: Open Science, Open Data, Open Access, Bulgarian Open Science Cloud. Proceedings of Digital Presentation and Preservation of Cultural and Scientific Heritage, 13, Institute of Mathematics and Informatics, 2023, ISSN:1314-4006, DOI:https://doi.org/10.55630/dipp.2023.13.36, 343-352 Без JCR или SJR – индексан в WoS или Scopus (Scopus)

2021

[Scenarios for the spread of COVID-19 analyzed by the TVBG-SEIR spline model.](#)

Kounchev O., Simeonov G., Kuncheva Zh.. Scenarios for the spread of COVID-19 analyzed by the TVBG-SEIR spline model. Biomath, 10, 1, Institute of Mathematics and Informatics, Bulgarian Academy of Sciences, 2021, ISSN:1314-684X (Print), 1314-7218 (Online), DOI:10.11145/j.biomath.2021.03.087, SJR (Scopus):0.246 Q3 (Scopus)

Srebrov, Bozhidar, Ognyan Kounchev, and Georgi Simeonov. "Chapter 19 - Big Data for the Magnetic Field Variations in Solar-Terrestrial Physics and Their Wavelet Analysis" Knowledge Discovery in Big Data from Astronomy and Earth Observation. Elsevier, 2020. 347-370. DOI:<https://doi.org/10.1016/B978-0-12-819154-5.00031-X>