

Spyridon Tzimas

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Studies

2016–Present	Ph.D. Candidate
thesis institution	Separation Problems in Algorithmic Graph Theory Department of Mathematics, University of Ioannina
2014–Present	Undergraduate Student
institution	Department of Computer Science and Engineering, University of Ioannina
2013–2016	Master's Degree in Mathematics
specialization	Computational Mathematics and Computer Science
thesis	On the Subset Feedback Vertex Set on Interval Graphs and Permutation Graphs
score	9.54/10.00
grade	Excellent
institution	Department of Mathematics, University of Ioannina
2009–2013	Bachelor's Degree in Mathematics
score	8.51/10.00
grade	Excellent
institution	Department of Mathematics, University of Ioannina
and	Certificate of Attendance and Successful Examination in Computer Science Courses
no. of courses	seven (7)
institution	Department of Mathematics, University of Ioannina

Awards & Scholarships

2017–2020	Scholarship
action foundation	1st Call for H.F.R.I. Scholarships to Ph.D. Candidates Hellenic Foundation for Research & Innovation (www.elidek.gr/en/)
2012	Scholarship and Distinction Award for the performance in studies and ethos during the 2009–2010 academic year (1 st year of undergraduate studies) at the Department of Mathematics of the University of Ioannina
foundation	State Scholarships Foundation (www.iky.gr/en/)

Schools & Conferences

2020

- 15th International Computer Science Symposium in Russia (**CSR 2020**)
held virtually in Ekaterinburg, Russia.
- Computability in Europe 2020: Beyond the horizon of computability (**CiE 2020**)
held virtually in Salerno, Italy.
- 46th International Workshop on Graph-Theoretic Concepts in Computer Science (**WG 2020**)
held virtually in Leeds, England.

2019

- 44th International Symposium on Mathematical Foundations of Computer Science (**MFCS 2019**)
held in Aachen, Germany.

2018

- 13th International Symposium on Parameterized and Exact Computation (**IPEC 2018**)
held in Helsinki, Finland.
- First Congress of Greek Mathematicians (**FCGM 2018**)
held in Athens, Greece.
- 2nd Conference of Young Researchers in the Branches of Mathematical Science
held in Ioannina, Greece.

2017

- 3rd Parameterized Complexity Summer School (**PCSS 2017**)
held in Vienna, Austria.

Publications

In Journals

- Charis Papadopoulos and Spyridon Tzimas. Subset feedback vertex set on graphs of bounded independent set size. *Theoretical Computer Science*, 814:177–188, 2020. [dx.doi.org/10.1016/j.tcs.2020.01.029](https://doi.org/10.1016/j.tcs.2020.01.029)
- Charis Papadopoulos and Spyridon Tzimas. Polynomial-time algorithms for the subset feedback vertex set problem on interval graphs and permutation graphs. *Discrete Applied Mathematics*, 258:204–221, 2019. [dx.doi.org/10.1016/j.dam.2018.11.017](https://doi.org/10.1016/j.dam.2018.11.017)

In Conference Proceedings

- Charis Papadopoulos and Spyridon Tzimas. Subset Feedback Vertex Set on Graphs of Bounded Independent Set Size. 13th International Symposium on Parameterized and Exact Computation (IPEC 2018). *Leibniz International Proceedings in Informatics (LIPIcs)*, 115:20:1–20:14, 2019. [dx.doi.org/10.4230/LIPIcs.IPEC.2018.20](https://doi.org/10.4230/LIPIcs.IPEC.2018.20)
- Charis Papadopoulos and Spyridon Tzimas. Polynomial-Time Algorithms for the Subset Feedback Vertex Set Problem on Interval Graphs and Permutation Graphs. 21st International Symposium on Fundamentals of Computation Theory (FCT 2017). *Lecture Notes in Computer Science (LNCS)*, 10472:381–394, 2017. [dx.doi.org/10.1007/978-3-662-55751-8_30](https://doi.org/10.1007/978-3-662-55751-8_30)

Language Certificates

2005	Zertifikat Deutsch	2004	First Certificate in English
language	German	language	English
level	B1	level	B2
grade	befriedigend	grade	A
institution	Goethe Institut	institution	University of Cambridge