

## EDUCATION

- 
- **University of Illinois at Urbana-Champaign** August 2018 - Present  
*Ph.D. in Mathematics*
  - **University of Cambridge** October 2017 - June 2018  
*Part III of the Mathematical Tripos, M.A.St. in Pure Mathematics*
  - **Aristotle University of Thessaloniki** September 2013 - June 2017  
*Ptychion (B.A) in Mathematics*

## RESEARCH INTERESTS

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- **Complex Analysis**  
*Complex dynamics and quasiconformal maps, functions of one complex variable*
  - **Analysis on Metric Spaces**  
*Quasiconformal and quasisymmetric maps, quasiconformal geometry, expanding Thurston maps*

## GRADUATE READING COURSES

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- **Expanding Thurston maps** Fall 2019- Spring 2020  
*Reading course under Professor J. Tyson in UIUC*
  - **Iteration of rational functions** Fall 2019  
*Reading course under Professor A. Hinkkanen in UIUC*
  - **Analysis on metric spaces** Spring 2019  
*Reading course under Professor J. Tyson in UIUC*
  - **Quasiconformal mappings in the plane** Spring 2019  
*Reading course under Professor A. Hinkkanen in UIUC*
  - **Canonical Ramsey theory** 2017-2018  
*Essay supervised by Professor I. B. Leader in Cambridge*

## EXPOSITORY TALKS

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- **Complex Dynamics and Linearization** September 2200  
*University of Illinois at Urbana-Champaign, Graduate Analysis Seminar*
  - **Quasiconformal and quasisymmetric maps on metric spaces** September 2019  
*University of Illinois at Urbana-Champaign, Graduate Analysis Seminar*
  - **Dvoretzky's theorem** December 2018  
*University of Cambridge, Part III Analysis Talks*
  - **Abstract measure theory** June 2017  
*Aristotle University of Thessaloniki, Special Subject Talks*
  - **Projective geometry** May 2017  
*Aristotle University of Thessaloniki, Special Subject Talks*

## EXPOSITORY PUBLICATIONS

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- **"Ramsey theory"** November 2018  
*Aristotle University's "The Prime Magazine", issue 9 (in Greek)*
  - **"Abstract measure theory"** November 2017, February 2018  
*Aristotle University's "The Prime Magazine", issue 6 , issue 7 (in Greek)*
  - **"Knot theory and applications"** February, April, June 2017  
*Aristotle University's "The Prime Magazine", issue 3 , issue 4 issue 5 (in Greek)*

## WORKING EXPERIENCE

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- **Merit Teaching assistant in UIUC** Fall 2020  
*MATH 199 "Undergraduate Open Seminar", MATH 220 "Calculus I"*
- **Research assistant in UIUC** Summer 2019 & Summer 2020  
*Under the supervision of Professor J. Tyson*
- **Teaching assistant in UIUC** Fall 2018 - Spring 2019 & Spring 2020  
*MATH 220 "Calculus I"*
- **Teaching assistant in UIUC** Fall 2019  
*MATH 241 "Calculus III"*
- **Voluntary teaching assistant in AUTH** Spring 2017  
*Undergraduate Complex Analysis, Differential Equations*
- **Self-employed private tutor** 2013 - 2017  
*High-school Mathematics, Physics and Informatics*

## AWARDS AND SCHOLARSHIPS

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- **Listed in "Teachers ranked as excellent" in UIUC** Spring 2019 - Spring 2020  
*In the Spring 2020 list marked as "instructor with outstanding ratings"*
- **George and Marie Vergottis Scholarship** 2017 - 2018  
*Cambridge Trust scholarship*
- **Cosmote Financial Prize of Excellence** August 2017  
*Outstanding university graduates award by Hellenic Telecommunications Organization S.A.*
- **Award of Excellence from AUTH** July 2017  
*Aristotle University of Thessaloniki Award*
- **Award of Mathematical Analysis Nikolaos Danikas** May 2017  
*Department of Mathematics of AUTH Award*
- **Cosmote Financial Prize of Excellence** August 2013  
*Outstanding Panhellenic Exams contestant award by Hellenic Telecommunications Organization S.A.*
- **Distinction by the Hellenic Mathematical Society** 2011 - 2012  
*Distinction in the national high-school competition*
- **Distinction by the Hellenic Physical Society** 2006 - 2007  
*Distinction in the national elementary school competition*

## EXTRACURRICULAR ACTIVITIES IN MATH

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- **Organizer of the Graduate Analysis Seminar** Fall 2019- Present  
*University of Illinois at Urbana-Champaign*
- **Founding member of Pi&Phi Mathematicians** Fall 2016 - Present  
*Voluntary team who helps in teaching undergraduate courses in AUTH*
- **Member of the editorial board of The Prime Magazine** Fall 2016 - Fall 2018  
*Mathematics magazine (in Greek) of AUTH*
- **Volunteer for Hellenic Mathematical Society** Spring 2017  
*Volunteer-organizer of the 9th International Week Dedicated to Maths 2017, Thessaloniki*

## OTHER SKILLS

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- **Languages**  
*Greek (native), English (full professional proficiency), French (Good knowledge, B2 Delf)*
- **Programming Skills**  
*C++, Wolfram Mathematica, SPSS, Matlab*