

Curriculum Vitae of Anastasios Fragkos

Last Update: 19/03/2024

🔓 Personal notes

Surname: Fragkos

Name: Anastasios

Father's Name: Evangelos

Mother's Name: Margarita

Place of Origin: Naoussa of Paros, Greece

Date of Birth: 14/07/2001

1st Language: Greek

Foreign Languages: English (B2 level), French (basic knowledge)

🔓 Education

Pure Mathematics: BSc. Department of Mathematics, National and Kapodestrian University of Athens. Period: 2019-2023.

Pure Mathematics: MSc. Department of Mathematics, National and Kapodestrian University of Athens. Period 2023-[...].

🔓 Contact

E-mail:

afragos@post.com and afragos@math.uoa.gr and tassosfragos2001@gmail.com

🔓 Websites

Main: <https://afragos-math.github.io/>

Academia: <https://uoa.academia.edu/AnastasiosFragkos>

🔓 Academic experience

National and Kapodestrian University of Athens (Dept. of Mathematics):

- 141: Computer Science I (winter semester, 2023-24). Lab assistant.

🔓 Publications in mathematics

Books:

- Geometric Calculus (under construction). (Along with: [Gialelis Nikolaos](#) and [Bitsouni Vasiliki](#)).

🔓 Lecture notes

Graduate:

- [\[↗\]](#) Introduction to Topology (under construction)
- [\[↗\]](#) Geometric Multilinear Algebra (January 2024)

Undergraduate:

- [\[↗\]](#) Computer Science I - Labs (a part missing)
- [\[↗\]](#) Schauder Bases - A small analysis (April 2023)
- [\[↗\]](#) Topology - Lecture Notes (March 2023)
- [\[↗\]](#) Complex Analysis I (February 2022)
- [\[↗\]](#) Introduction to Plane Hyperbolic Geometry (September 2021)

More can be found on my main website.

☞ Some presentations of mine

- [\[↗\]](#) Multilinear Algebra and Differential Forms (Pages 55-79)
- [\[↗\]](#) Schauder Bases (Pages 51-55 & 57-62)
- [\[↗\]](#) Seeley's Extension Theorem (Pages 9-14)
- [\[↗\]](#) 3 Applications of Groebner Bases

☞ Articles

Wikipedia

My username is [AFragos](#).

- [Υπεργράφημα \(Hypergraph\)](#) (translation, additions. November 2022)
- [Συνδυαστικός σχεδιασμός \(Combinatorial Design\)](#) (translation, corrections. June 2022)

☞ Software I have knowledge of

- L^AT_EX
- XE_LA_TE_X
- HTML
- MatLab
- Python

☞ Volunteering

I am member of the [students' volunteer team](#), and therefore I administer the following e-classes:

- [Type-written Lecture Notes from Alumni and Students of the Department of Mathematics](#)
- [Old exams material](#)
- [Lecture notes for Graduate studies](#)
- [Lecture notes of 2023-24](#)

- [Lecture notes of 2022-23](#)

