



# Avgoustinos Tsaousis

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## TECHNICAL SKILLS

- Microsoft Office Suite,
- SPSS
- Windows XP/Vista, Mac and Linux operating systems
- Remote Teaching
- Hybrid Teaching

## LANGUAGES

- Greek (native)
- English (fluent)
- French (advanced)
- Russian (intermediate)

## EDUCATION

### PhD

Science Education  
Frederick University, Nicosia, CY  
Informal Learning  
(<http://spaceweather.frederick.ac.cy>)  
2013 - Present

### MSc

Foundation of Physics  
University of Cyprus, Nicosia, CY  
2010 - 2012

### BSc

Physics  
University of Crete, Crete, Greece  
2005 - 2010

## PROFESSIONAL PROFILE

A highly innovative and energetic Mathematics & Physics teacher and Science Communicator who can teach students across the secondary and university level range, whilst at the same time encouraging them to develop their skills, knowledge, and confidence. Possessing extensive scientific knowledge and its application to laboratory and real-world situations with contemporary teaching methods, immense subject knowledge, enthusiasm, and charisma, as well as a genuine interest in educating others.

## OBJECTIVE

Currently seeking for a challenging position in teaching, research and STEM education allowing knowledge development while utilizing my current skills and experience.

## EXPERIENCE

### ASSOCIATE LECTURER

UCLan Univeristy / Larnaca. CY / Oct. 2023 – Present

- Introductory Statistics
- Calculus and Linear Algebra for Engineers
- Introduction to Algebra & Linear Algebra
- Theory of Probability and Statistics

### IB MATH AND PHYSICS TEACHER

American International School of Cyprus / Nicosia, CY / Aug. 2023 – Present

- Responsible for planning, preparing, and delivering of IB Physics HL/SL and IB Mathematics Analysis & Approaches SL/HL lessons to a high standard.

### IB PHYSICS & MATHEMATICS TEACHER

The Island Private School Ltd / Aug.2022 – Jun. 2023

- Responsible for planning, preparing, and delivering of IB Mathematics MYP lessons to a high standard.
- Educational & Community Projects and Partnerships Facilitator (ERASMUS+, EduGems)
- STEAM/ESD Coordinator

### IB EXAMINER

International Baccalaureate / Jan.2021 – Present

- Examiner for Mathematics & Physics

### FREELANCE IB PHYSICS & MATHEMATICS TUTOR

Elite IB Tutors & TutorsPlus / International Online Company / Jan.2020 – Present

- Tutor students IB Physics SL/HL, Mathematics SL/HL and IB Maths Analysis & Approaches SL/HL.

### HEAD OF MATH DEPARTMENT & MATH AND PHYSICS TEACHER

American International School of Cyprus / Nicosia, CY / Aug. 2015 – Jul.2022

- Responsible for planning, preparing, and delivering of IB Math, IB Physics and IB Mathematics Analysis & Approaches lessons to a high standard.
- Coordinating math placement exams and Contributing to the implementation of departmental and school improvement plans.
- Actively involved with the extracurricular activities of the school: Robotics Club, Science Club, Math Clinic, Café Scientifique, C.E.R.N. Club (The team was shortlisted for the International Competition Beamline for Schools 2018. [link](#))
- Student Trips Organizing & Chaperoning

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## CONFERENCE PRESENTATIONS

43rd COSPAR Scientific Assembly,  
28 January - February 2021,  
Sydney, Australia

"A Space Weather Exhibition in  
Cyprus", by Haris Haralambous,  
Christina Oikonomou,  
& Avgoustinos Tsaousis.

## TRAININGS

All trainings can be viewed at  
[www.atsaousis.com](http://www.atsaousis.com)

- April 2023 - IB Diploma Program Category 2 – Physics, Dubai, UAE
- Jun. – Jul. 2019 – Certified Vocational Training Instructor SEP/CYQF/EQF 5 Mid – Term – Nicosia, CY
- Feb.- May 2019 - Augmented Reality in the STEM field (Erasmus+ ELSTEM) - Nicosia, CY
- April 2019 - Mathematics: Analysis and Approaches (Category 2) - Dubai, UAE
- July 2018 - Einsteinplus2018 – Perimeter Institute - Waterloo, CAN (funded)
- July 2017 - C.E.R.N. International High School Teacher Program, Switzerland (funded)
- Nov. 2016 - IB Diploma Program Category 2 – Math HL, Warsaw, PL
- Oct. 2015 - IB Diploma Program Category 2 – Physics, Warsaw, PL
- September 2015 - IB Diploma Program Category 2 – Math SL, Amsterdam, NL
- Aug. – Sept. 2013 - Seminar Vocational Counseling "Education Career & Compass", Nicosia, CY

## MEMBERSHIPS

- ScientixEU Ambassador
- Robotex Cyprus Scientific Committee
- Action Aid
- UNHCR
- Slooh Ambassadors

## EXPERIENCE continued

**GUEST LECTURER: WORKSHOP - USING SPSS IN CRIMINOLOGICAL INVESTIGATIONS**  
Alexander College / Larnaca, CY / Feb. 2017

**PHYSICS TEACHER & HEAD OF PHYSICS DEPARTMENT**  
Terra Santa College / Nicosia, CY / Sept. 2014 - Jun. 2015

- Taught Physics A' Level (AS & A2) and Cyprus national curriculum.
- Involved in the process of the curriculum development ensuring that it reflected the schools aims and met the students' needs.
- Responsible for the School's Environmental/Science Club.

**TEACHER, CO-OWNER & DIRECTOR**

L.A.T.O. Educational Institution / Nicosia, CY / Jul. 2014 – Jun. 2017

- Provided students with educational counselling and support.
- Tutoring lessons for Middle School and Lyceum students.
- Subjects taught: Physics, Mathematics (A' Level - AS & A2 & I.G.C.S.E.), Engineering, Robotics.

**PHYSICS & MATHEMATICS TEACHER**

Anodos Private Institute / Nicosia, CY / Sept. 2012 – Jun. 2014

- Taught Math, Physics, Chemistry & Biology curriculum for the Middle School & Lyceum.

**PART-TIME LECTURER**

Intercollege Cyprus / Nicosia, CY / Oct. 2011 - May 2014

• Part Time teaching in various departments such as: Computer Science and Computer Engineering Departments, Business Administration Department, Sports and Exercise Science Department, Criminology and Psychology Department, Pre-Medical, Nursing & Diagnostic Radiography, and Imaging Departments, & Aesthetics and Beauty Therapy Department.

**PHYSICS & MATHEMATICS TEACHER**

Med High Private English School / Larnaca, CY / Sept. 2011 – Jun. 2012

- Taught Mathematics A' Level (A2) and I.G.C.S.E. Mathematics.
- Involved with the Schools extra-curricular activities such as: Supervising of the Camping Club, Chaperoning Year 6 School Trip to Czech Republic, and a member of the Teacher's Football Team.

**TUTORIAL SUPPORT**

University of Cyprus / Nicosia, CY / Feb. 2011 – Oct. 2012

- Taught topics from Modern Mathematics and Physics for Computer Science.

**PHYSICS TEACHER**

Terracom Private Institute / Nicosia, CY / Aug. 2010 – June 2011

- Taught Physics for Lyceum

**ADMINISTRATOR - ACADEMIC AFFAIRS AND STUDENT WELFARE SERVICE**

University of Cyprus / Nicosia, CY / Sept. 2010 – Aug. 2011

- Assisted with the administration with the Student Financial Aids department.
- Provided information to students and at the Residence Information Centre.

**TEACHING ASSISTANT - DEPARTMENT OF PHYSICS**

University of Crete / Crete, Greece / Feb. 2008 – May 2009

- Assisted the Professors with modules involving, Physics Laboratory I (Mechanics & Thermodynamics), Introduction to Programming Fortran and Introduction to Computers.