

Curriculum Vitae of Antonis Papasavva

Personal & Contact Information

Date of birth: 26 April 1992
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Education

Bachelor of Science in Computer Science **Sep 2012 – Jun 2016**

Frederick University, Limassol, Cyprus
Excellence. Transcript degree: 8.75 / 10
Selected Courses: Artificial Intelligence, Algorithms and Complexity, Programming Languages, Computer Networks II, Network and System Security

Master of Science in Data Science and Engineering **Sep 2016 – Jun 2019**

Cyprus University of Technology, Limassol, Cyprus
Transcript degree: 8.34 / 10
Selected Courses: Data Science, Network Science, Computer Security, and Cryptography, Advanced Data Processing Systems

PhD in Computer Science **Sep 2019 - Present**

(Advisor: Emiliano De Cristofaro)

University College London, London, United Kingdom

Research Interests:

- Internet Measurement (extreme, fringe communities)
- CyberSafety
- Online Harms (toxicity)
- Natural Language Processing

Research Experience

Research Fellow **Feb 2017 – Apr 2018**

Cyprus University of Technology, Limassol, Cyprus

- *Research Associate* and *Software Engineer* of the EU-funded project ReCRED (Grant Agreement No. 653417), which focused on device-centric authentication and identity management
- *Technical Lead* of the implementation of a privacy-preserving parental control tool for the protection of minors in online social networks, under the EU-funded project ENCASE (Grant Agreement No. 691025)

Intern **May 2018 – Jul 2018**

LSTech, Milton Keynes, United Kingdom

Visiting Research **Aug 2018 – Dec 2018**

Telefonica Investigation + Development, Barcelona, Spain

Research Fellow **Jan 2019 – Aug 2019**

Cyprus University of Technology, Limassol, Cyprus

Visiting Research **Aug 2019 – Oct 2019**

Telefonica Investigation + Development, Barcelona, Spain

Teaching Experience

Teaching Assistant

Cyprus University of Technology, Limassol, Cyprus

- Advanced and Distributed Operating Systems (MSc course)
- Web Engineering and Internet Technologies (BSc course)

Sep 2017 – Dec 2017

Jan 2018 – Apr 2018

University College London, London, United Kingdom

- Software Engineering (MSc course)
- Computer Architecture and Hardware (MSc course)
- People and Security (MSc course)
- Security (BSc course)

Oct 2019 – Dec 2019

Jan 2020 – May 2022

Jan 2020 – May 2020

Jan 2022 – May 2022

Selected Publications

The gospel according to Q: Understanding the QAnon conspiracy from the perspective of canonical information. Papasavva A., Aliapoulos M., Ballard C., De Cristofaro E., Stringhini G., Zannettou S., Blackburn J.

16th International AAAI Conference on Web and Social Media (ICWSM 2022).

"I Can't Keep It Up." A Dataset from the Defunct Voat. co News Aggregator. Mekacher A., Papasavva A.

16th International AAAI Conference on Web and Social Media (ICWSM 2022).

Disturbed YouTube for Kids: Characterizing and Detecting Disturbing Content on YouTube. Papasavva A., Blackburn J., Stringhini G., Zannettou S., De Cristofaro E.

30th The Web Conference (WWW 2021).

***Disturbed YouTube for Kids: Characterizing and Detecting Disturbing Content on YouTube.** Papadamou, K., Papasavva, A., Zannettou, S., Blackburn, J., Kourtellis, N., Leontiadis, I., Stringhini, G. & Sirivianos, M. 14th International AAAI Conference on Web and Social Media (ICWSM 2020). **Best paper runner-up*

Raiders of the Lost Kek: 3.5 Years of Augmented 4chan Posts from the Politically Incorrect Board. Antonis Papasavva, Savvas Zannettou, Emiliano De Cristofaro, Gianluca Stringhini, Jeremy Blackburn. 14th International AAAI Conference on Web and Social Media (ICWSM 2020).

Current Projects

How do communities organize their migration in case of a ban? The Voat.co shutdown case. Papasavva A., Maricondi E.

To be submitted to WWW 2023.

Honors & Awards

Scholarship

Given from the Frederick University for all eight semesters (Oct 2012 – Jun 2016) for having a cumulative GPA greater than 8

Scholarship

Given from the Cyprus University of Technology for my post-graduate studies (Sep 2016 – Jun 2019) for graduating my bachelor's degree with honors

Nationals Final Winner of the Microsoft Imagine Cup

Apr 2016

My team and I presented "ARGOS", a system which is consisted of "ERON" autonomous surface vessel and an autonomous drone for monitoring and automatically aiding swimmers in case of drowning

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| Relevant Skills | <p>Programming ability in <i>Python</i>, <i>PSQL</i>, and <i>Linux</i></p> <p>Fluent in <i>Greek</i> and <i>English</i> (<i>PTE Overall Score: 78/90</i>)</p> <p>Excellent <i>communication</i>, <i>organization</i>, <i>management</i>, and <i>leadership</i> skills due to my experience as the <i>Technical Lead</i> of the EU-funded project ENCASE (Grant Agreement No. 691025)</p> |
| Recommendation Letter | <p>Prof. Emiliano De Cristofaro</p> <p><i>Position:</i> Professor</p> <p><i>Affiliation:</i> University College London</p> <p><i>E-mail:</i> e.decristofaro@ucl.ac.uk</p> <p><i>Home page:</i> emilianodc.com</p> <p>Dr. Enrico Maricondi</p> <p><i>Position:</i> Lecturer</p> <p><i>Affiliation:</i> University College London</p> <p><i>E-mail:</i> e.maricondi@ucl.ac.uk</p> <p><i>Home page:</i> www0.cs.ucl.ac.uk/staff/E.Maricondi</p> <p>Dr. Michael Sirivianos</p> <p><i>Position:</i> Assistant Professor</p> <p><i>Affiliation:</i> Cyprus University of Technology</p> <p><i>E-mail:</i> michael.sirivianos@cut.ac.cy</p> <p><i>Home page:</i> netsysci.cut.ac.cy/michael.sirivianos</p> |