

# Lefkothea Vasiliki Andreou

## Senior Teaching Fellow

### Education

### Teaching Experience

### Publications (selected)

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#### **Lefkothea-Vasiliki Andreou PhD**

Senior Teaching Fellow in ESP/EAP  
Department of Biological Applications and Technology  
University of Ioannina  
Ioannina 45110, GR

Dept. site: <http://bat.uoi.gr/eng/>  
l.andreou@uoi.gr

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#### **University College London (UCL) / Ph.D.**

2016, LONDON (UK)

#### **National and Kapodistrian University of Athens / B.A. in English Language & Literature**

2008, ATHENS (GR)

#### **University of Ioannina / M.Sc. in Biotechnology**

2005, IOANNINA (GR)

#### **University of Ioannina / B.Sc. in Biochemistry**

2002, IOANNINA (GR)

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#### **Department of Biological Applications & Technology /**

Senior Teaching Fellow

2019 - PRESENT, IOANNINA

#### **Department of Biological Applications & Technology /**

Teaching Fellow

2016 - 2018, IOANNINA

#### **Secondary Education / Teacher of English**

2009 - 2016 & 2018-2019, ZAKYNTHOS

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Malliou\*, A., Vaxevanidi\*, S., & **Andreou**, L. V. (2020). Brain Music: Introducing Research Thinking To The Secondary Education Curriculum. In Education and New Developments 2020 (pp. 486-488). Lisbon, Portugal: inScience Press. DOI:10.36315/2020end105

Spathi\*, A. E., Kalemí\*, A., Kontostavlaki\*, A., Efstathiou\*, E., & **Andreou**, L. V. (2020). Eugenics Today: An Interdisciplinary Teaching for Higher Education. In Education and New Developments 2020 (pp. 480-482). Lisbon, Portugal: InScience Press. DOI:10.36315/2020end103

Ververi\*, C., Koufou\*, T., Moutzouris, A., & **Andreou**, L. V. (2020). Introducing Robotics to an English for Academic Purposes Curriculum in Higher Education: The Student Experience. In 2020 IEEE Global Engineering Education Conference (EDUCON) (pp. 20-21). IEEE. DOI:

Κακαράντζα, Π., Ασμέτης\*, Π., Αφορδακός\*, Κ., Βάμβαλη\*, Α., Ακριώτη\*, Π., Ψαρροπούλου, Κ., **Ανδρέου**, Λ.Β. (2019). Συνδυασμένη εκμάθηση Βιολογίας και Αγγλικών ως ξένης γλώσσας: μια μελέτη περίπτωσης αξιοποίησης εκπαιδευτικού υλικού μεθοδολογίας CLIL σε ελληνικό Λύκειο της Γερμανίας. Στο Α. Πολύζος, Μ. Γεωργίου (Επιμ.). Πρακτικά εργασιών 5ου Πανελλήνιου Συνεδρίου «Η Βιολογία στην Εκπαίδευση», (σσ. 139-144). Αθήνα: Πανελλήνια Ένωση Βιοεπιστημόνων. ISBN: 978-618-81159-6-5

**Andreou**, L.V., Aletra\*, V., Athanasopoulou\*, G., Psarropoulou, C. (2018) Good practices in teaching English for Scientific Purposes to Biology students in Higher Education, INTED2018 Proceedings, pp. 7174-7183. DOI: 10.21125/inted.2018.1679

**Ανδρέου**, Λ.Β., Κωστόπουλος\*, Ν., Ιατρίδης\*, Ν., Βαρέλη, Κ. (2017). Σχεδιασμός μιας διδασκαλίας Βιολογίας από φοιτητές του Τμήματος Βιολογικών Εφαρμογών και Τεχνολογιών του Πανεπιστημίου Ιωαννίνων. Στο Α. Πολύζος, Λ. Άνθης (Επιμ.). Πρακτικά εργασιών 4ου Πανελλήνιου Συνεδρίου «Η Βιολογία στην Εκπαίδευση», (σσ. 202-208). Πειραιάς: Πανελλήνια Ένωση Βιοεπιστημόνων. ISBN: 978-618-81159-5-8

**Ανδρέου**, Λ.Β., Ασλανίδου\*, Ε., Βαρέλη, Κ. (2017). Ένα παράδειγμα STEM project Βιολογίας στην Τριτοβάθμια εκπαίδευση: Κατασκευή ιστοσελίδας από τους πρωτοετείς φοιτητές για τα εργαστήρια Γενικής Βιολογίας του Τμήματος Βιολογικών Εφαρμογών και Τεχνολογιών του Πανεπιστημίου Ιωαννίνων. Στο Α. Πολύζος, Λ. Άνθης (Επιμ.). Πρακτικά εργασιών 4ου Πανελλήνιου Συνεδρίου «Η Βιολογία στην Εκπαίδευση», (σσ. 184-189). Πειραιάς: Πανελλήνια Ένωση Βιοεπιστημόνων. ISBN: 978-618-81159-5-8

**Andreou**, L.V., Griffiths, T.D., and Chait, M. (2015) Sensitivity to the temporal structure of rapid sound sequences - An MEG study. Neuroimage, 110, 194-204. DOI:10.1016/j.neuroimage.2015.01.052

\*denotes undergraduate students (at the time of research/publication)

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## Conferences (selected)

**Andreou**, L.V., Anthousi\*, N., Bitsikas, X. (2020) Introducing Graphic Novels in the Curriculum: A Case Study of Visual Literacy in an English for Academic Purposes Course in a Fine Arts Department in Higher Education. ICFAE 2020: XIV. International Conference on Fine Arts Education, Paris, France. (e-poster)

**Andreou**, L.V., Athanasopoulou\*, G., Aletra\*, V. & Psarropoulou, C. (2019) Introducing Biology Concepts to Students in Belgium in the Context of a Modern Greek Course. In Mafalda Carmo (Ed.), END2019 Book of Abstracts, 134-134. Lisbon: WIARS. (poster)

**Ανδρέου**, Λ.Β. (2015) Άνοιγμα του σχολείου προς μια σειρά θεσμοθετημένων φορέων και φυσικών προσώπων μέσω διακρατικής σχολικής σύμπραξης Comenius. Πανελλήνιο Συνέδριο για την Αυτονομία της Σχολικής Μονάδας, PanHellenic Pedagogical Society for Secondary Education (ΠΑ.Π.Ε.Δ.Ε.), Athens. (talk)

**Ανδρέου**, Λ.Β. (2015) Οπτικός γραμματισμός στην ξενόγλωσση τάξη: μια μελέτη περίπτωσης ένταξης κινηματογραφικού υλικού στη διδασκαλία

εννοιών που αφορούν στον ρατσισμό. Ο γραμματισμός σε ένα μεταβαλλόμενο κόσμο: νέες προκλήσεις στην εκπαίδευση, 6th International Conference on Literacy, University of Crete, Rethymnon. (talk)

**Andreou, L.V.** (2013) Learning the temporal structure of sound sequences - an MEG study. 7th Annual MEG UK meeting, University of Cambridge, Cambridge, United Kingdom. (talk)

\*denotes undergraduate students (at the time of research/presentation)

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## Science Communication, Art & Culture (selected)

### **Athens Digital Arts Festival (ADAF) / Video Artist**

2020, ONLINE

"VOYAGE"

ADAF official selection. The piece is also included in the curated video art compilation "Digitopia" (available in Collections)

<https://online.adaf.gr/events/digitopia/>

### **Department of History & Archaeology, University of**

**Ioannina** / Organizer of online lecture series with distinguished representatives of the Greek arts & letters

2020, IOANNINA

"Narration & storytelling as means to construct identity in times of hardship"

Speakers: Nina Rapi, author || Marios Karakatsanis, author || Isidoros Zourgos, author || Alkinoos Ioannidis, singer & song-writer

### **Department of Biological Applications & Technology,**

**University of Ioannina** / Organizer of online student discussion club

2020, IOANNINA

"The Cognitive Neuroscience Social Club"

Themes: science communication, the COVID19 pandemic, nuclear energy, war on human, human & civil rights, fat-phobia & body-shaming, the impostor syndrome, representations of women in cinema that promote gender-based violence etc.

### **FameLab (British Council) / Judge in the 3-member, local**

committee of the international science communication

competition

2020, IOANNINA

The FameLab Ioannina winner has also won at the national finals in Athens and will represent Greece in the world final in Britain at the Cheltenham Science Festival

<https://www.lifo.gr/now/greece/286581/enas-ellinas-epistimonas-ston-teliko-toy-pagkosmioy-diagonismoy-famelab-2020>

**TEDxMavili Square / Workshop organizer**

2019, IOANNINA

"Overcoming writer's block: a creative writing exercise"

**Now&After International Video Art Festival, Center of Creative Industries Fabrika / Video Artist**

2019, MOSCOW (RUSSIA)

"Ellipsis"

**Athens Digital Arts Festival (ADAF) / Video Artist**

2018, ATHENS

"For Your Eyes Only: Genesis"

**Department of Informatics and Telecommunications,**

**University of Ioannina / Domain expert, Mobile App**

2018, IOANNINA

"Robotics in Education"

**Art Gallery, Municipality of Ioannina /** Inspirer & coordinator

of the Digital Arts Exhibition & project's website curator

2017, IOANNINA

"BioFuture" <https://biofutureuoii.wixsite.com/mysite>

**TEDxUniversity of Ioannina / Speaker**

2017, IOANNINA

"Interdisciplinary education and why it's good for you"

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**Training**

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**IEEE Educational Activities / Effective Remote Instruction**

2020, VIRTUAL EVENT

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**Undergraduate Teaching**

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**Department of Biological Applications & Technology,**

**University of Ioannina /** In charge & exclusive organiser and lecturer of the following courses:

Academic English for Bioscientists / IN ENGLISH

Designing Biology Teachings / IN GREEK

Cognitive Neuroscience / IN ENGLISH