

ΒΙΛΕΛΜΙΝΗ ΚΑΛΑΜΠΡΑΤΣΙΔΟΥ

vilelmini.kalabratsidou@gmail.com
+30 697-0405-342
vilelminikala.com

Διδάσκουσα
Πανεπιστήμιο Αιγαίου
Ερμούπολη, Σύρος, Ελλάδα

ΕΚΠΑΙΔΕΥΣΗ

Ωδείο Αθηνών, | Αθήνα, Ελλάδα
Δίπλωμα Χορού, Τμήμα Χορού, Ιούνιο 2023

Rutgers University, | New Brunswick, NJ
Ph.D., Department of Computer Science, Μάιο 2018

Rutgers University, | New Brunswick, NJ
Cognitive Science Certificate, Σεπτ. 2017

Πολυτεχνείο Κρήτης, | Χανιά, Ελλάδα
Δίπλωμα Μηχανικού, Τμήμα Ηλεκτρονικών Μηχανικών και Μηχανικών Υπολογιστών, Αυγ. 2012

ΔΙΔΑΚΤΙΚΗ ΕΜΠΕΙΡΙΑ

Διδάσκουσα, Σεπτ. 2024 - παρόν
Πανεπιστήμιο Αιγαίου, | Σύρος, Ελλάδα

Διδάσκουσα, Σεπ. 2012 - Μάιο 2016
Rutgers University, Department of Computer Science | New Brunswick, NJ

ΕΡΕΥΝΗΤΙΚΗ ΕΜΠΕΙΡΙΑ

Ερευνήτρια, Ιάν. 2024 - παρόν
Πανεπιστήμιο Πελοποννήσου, | Ναύπλιο, Ελλάδα

Ερευνήτρια, Ιάν. 2021 - Σεπτ. 2024
Ερευνητικό Κέντρο Αθηνά | Αθήνα, Ελλάδα

Μεταδιδακτορική Ερευνήτρια, Ιούλιο 2018 - Σεπτ. 2020
Rutgers University, Center Cognitive Science | New Brunswick, NJ

Διδακτορική Ερευνήτρια, Ιάν. 2013 - Μάιο 2018
Rutgers University, Sensory Motor Integration Lab | New Brunswick, NJ

Προπτυχιακή Ερευνήτρια, Ιάν. 2013 - Μάιο 2018
Πολυτεχνείο Κρήτης, Distributed Multimedia Information Systems and Application Lab | Χανιά, Ελλάδα

ΑΚΑΔΗΜΑΪΚΕΣ ΔΡΑΣΕΙΣ

Wearable Technologies Journal, Cambridge University Press | Jersey City, NJ
- Guest Editor, Wearables for Transdisciplinary Movement and Computing, 2021-2022

Movement and Computing Conference, ACM | Jersey City, NJ
- General Conference Chair, 7th International Conference on Movement and Computing, July 2020
- Demo and Artistic Chair, 7th International Conference on Movement and Computing, July 2020
- Steering Committee Member, Movement and Computing Community, since 2021

ΑΚΑΔΗΜΑΪΚΑ ΒΡΑΒΕΙΑ & ΔΙΑΚΡΙΣΕΙΣ

Qualcomm Innovation Fellowship Finalist, Qualcomm Inc., April 2016

Computer Science Teaching Assistantship, Rutgers University, 2012 - 2016

Gerondelis Foundation Graduate Study Scholarship, Gerondelis Foundation, 2014

Επιχορήγηση Φοιτητικής Επιχειρηματικότητας, Πολυτεχνείο Κρήτης – Κέντρο Καινοτομίας και Επιχειρηματικότητας, 2011

Βραβείο Απόδοσης (10% των καλύτερων φοιτητών), Πολυτεχνείο Κρήτης, 2006 - 2007, 2007 - 2008, 2009 - 2010

ΕΠΑΓΓΕΛΜΑΤΙΚΗ ΕΜΠΕΙΡΙΑ ΣΤΟ ΧΟΡΟ

Invisible Soma, | Βαρκελώνη, Ισπανία
Χορεύτρια, Ιάν. 2024 - Ιούλιο 2024

InDance International, | Βαρκελώνη, Ισπανία
Χορεύτρια, Φθινόπωρο 2023

Corporis Miracula Ensemble, | Αθήνα, Ελλάδα
Χορεύτρια, Άνοιξη 2022

Die Wolke Art Group, | Θεσσαλονίκη, Ελλάδα
Χορεύτρια, Φθινόπωρο 2021

Albano Ballet Company of America, | Hartford, CT
Χορεύτρια, Σεπτ. 2018 - Μάρτιο 2020

Mana Contemporary | Jersey City, NJ
Artist in Residency, Φεβ. 2019 - Μάιο 2019

New Jersey Ballet, | Morrison Township, NJ
Χορεύτρια, Οκτ. 2016- Μάρ. 2017

ΒΡΑΒΕΙΑ & ΔΙΑΚΡΙΣΕΙΣ ΣΤΟ ΧΟΡΟ

Worlds Ballet Art Competition Grand Prix, | Niagara Falls, Canada
Finalist, Nov 2018

Worlds Ballet Art Competition Grand Prix, | New York, NY
-3rd Place, Semi-finals, Oct 2018
-2nd Place, Semi-finals, Oct 2017

ΠΡΟΓΡΑΜΜΑΤΑ ΚΑΙΝΟΤΟΜΙΑΣ & ΕΠΙΧΕΙΡΗΜΑΤΙΚΟΤΗΤΑΣ

Επιμελητήριο Δράμας | Δράμα, Ελλάδα
Lab40 Business Accelerator, Ιούνιο - Αυγ. 2021

Πολυτεχνείο Κρήτης, | Χανιά, Ελλάδα
Πρόγραμμα και Επιχορήγηση Καινοτομίας και Επιχειρηματικότητας, 2011 - 2012

ΕΜΠΕΙΡΙΑ ΠΡΟΣΦΟΡΑΣ & ΗΓΕΣΙΑΣ

Greek Graduates of Rutgers (G.G.R.) | New Brunswick, NJ
Πρόεδρος και Ιδρυτής, 2017 - 2018

Board of European Student of Technology (B.E.S.T.) | Χανιά, Ελλάδα
Υπεύθυνος Ανθρώπινου Δυναμικού, Πολυτεχνείο Κρήτης, 2008 - 2009
Διοργανωτής Εκδηλώσεων και μέλος, 2008 - 2012

ΔΙΔΑΚΤΟΡΙΚΗ & ΠΡΟΠΤΥΧΙΑΚΗ ΕΡΓΑΣΙΑ

T1: **Rutgers University**, Sensory Motor Integration Lab | New Brunswick, NJ

Διδακτορική Εργασία, *Co-adaptive multi-modal interface guided by real-time multi-sensory stochastic feedback*
2013 - 2018

link: rucore.libraries.rutgers.edu/rutgers-lib/57627/

T2: **Πολυτεχνείο Κρήτης**, Distributed Multimedia Information Systems and Application Lab | Χανιά, Ελλάδα

Προπτυχιακή Εργασία, *One-button augmentative and alternative communication system*

Σεπτ. 2011 - Αυγ. 2012

ΚΕΦΑΛΑΙΟ ΣΕ ΒΙΒΛΙΟ

B1: P. Issari, E. Karydi, E. Georgaca, F. Koliouli, T. Skali, N. Papadopoulos, K. El Raheb, Y. Ioannidis, **V. Kalampratsidou**, P. Diamantides, M. Stergiou, P. Gkiokas, V. Vassilakou "From Capturing Social Issues to art Production and Community Mobilization: A participatory multimodal study of life in Eleusis", *The Routledge International Handbook of Innovative Qualitative Psychological Research*, 2024

ΔΗΜΟΣΙΕΥΣΕΙΣ ΣΕ ΕΠΙΣΤΗΜΟΝΙΚΑ ΠΕΡΙΟΔΙΚΑ

Google Scholar: scholar.google.com/citations?hl=en&user=kJxBWnIAAAAJ

J5: **V. Kalampratsidou** "Extracting Sensory Preferability from Motor Stream", *Wearable Technologies* (under 2nd review).

J4: K. El-Raheb, **V. Kalampratsidou**, P. Issari, E. Georgaca, F.Koliouli, E. Karydi, T. Skali, P. Diamantides "Wearables in sociodrama: an embodied mixed-methods study of expressiveness in social interactions", *Wearable Technologies*, 2022.

J3: **V. Kalampratsidou**, S. Kemper, E. B. Torres, "Real-Time Proxy-Control of Re-Parameterized Peripheral Signals using a Close-Loop Interface", *J. Vis. Exp* 171, 2021.

J2: **V. Kalampratsidou**, E. B. Torres, "Peripheral Network Connectivity Analyses for the Real-Time Tracking of Coupled Bodies in Motion", *Sensors* 2018, 18, 3117.

J1: E. B. Torres, J. Nguyen, S. Mistry, C. Whyatt, **V. Kalampratsidou**, and A.Kolevzon, "Characterization of the statistical signatures of micro-movements underlying natural gait patterns in children with Phellan McDermid syndrome: Towards precision-phenotyping of behavior in ASD", *Molecular Autism*, 2015.

ΔΗΜΟΣΙΕΥΣΕΙΣ & ΠΑΡΟΥΣΙΑΣΕΙΣ ΣΕ ΣΥΝΕΔΡΙΑ

Google Scholar: scholar.google.com/citations?hl=en&user=kJxBWnIAAAAJ

C19: **V. Kalampratsidou**, G. Koutiva, K. El Raheb, M. Stergiou, P. Diamantides, Y. Ioannidis, P. Issari, E. Georgaca, E. Karydi, D. Skali, A. Apostolopoulou, N. Papadopoulos, P. Giokas, V. Vassilakou, Y. Pappas "Here is an episode! Synchronizing and organizing citizens' biosignals for global artistic inspiration", *9th International Conference on Movement and Computing*, Utrecht, 2024

C18: K. El Raheb, M. Stergiou, G. Koutiva, **V. Kalampratsidou**, P. Diamantides, A. Katifori, Y. Ioannidis, P. Issari, E. Georgaca, D. Skali, F. Koliouli, E. Karydi, P. Giokas, V. Vassilakou, Y. Pappas "Data and Artistic Creation: challenges and opportunities of online mediation", *Proceedings of the 2nd International Conference of the ACM Greek SIGCHI Chapter*, 4, 2023

C17: **V. Kalampratsidou**, M. Stergiou, P. Diamantides, K. El Raheb, Y. Ioannidis, P. Issari, E. Georgaca, D. Skali, F. Koliouli, E. Karydi, P. Giokas, V. Vassilakou, Y. Pappas "From capturing the embodied social experience to music composition: data as mediation", *8th International Conference on Movement and Computing*, Chicago, Illinois, 2022

C16: T. Skali, E. Georgaca, P. Issari, F. Koliouli, E. Karydi, N. Papadopoulos, K. El Raheb, **V. Kalampratsidou**, M. Stergiou, P. Diamantides, Y. Ioannidis, P. Giokas, V. Vassilakou, "Utilizing technology and art to study collective embodied expression for community mobilization: The "Transition to 8" project in Eleusis, Greece", *9ICCP*, Naples, Italy, 2022.

- C15: **V. Kalampratsidou**, K. El Raheb, M. Stergiou, P. Diamantides, "From data to artistic creation", *SloMOCO*, on-line, 2021.
- C14: **V. Kalampratsidou**, E. B. Torres, "Sonification of heart rate variability can entrain bodies in motion", *Proceedings of the 7th International Symposium on Movement and Computing*, Jersey City, NJ, 2020.
- C13: **V. Kalampratsidou**, M. Zavorskis, J. Albano, S. Kemper, E. Torres, "Dance From the Heart: A dance performance of sounds led by the dancer's heart", *Proceedings of the 6th International Symposium on Movement and Computing*, Tempe, AZ, 2019.
- C12: **V. Kalampratsidou**, E. B. Torres, "Bodily Signals Entrainment in the Sounds of Music", *Proceedings of the 6th International Symposium on Movement and Computing*, Tempe, AZ, 2019.
- C11: **V. Kalampratsidou**, S. Kemper, E. Torres, "Real time streaming and closed loop co-adaptive interface to steer multi-layered nervous systems performance", *48th Annual Meeting of Society for Neuroscience*, San Diego, 2018.
- C10: **V. Kalampratsidou**, S. Mistry, A. Kolenzon, E. B. Torres "Personalized characterization of longitudinal changes towards typical signatures of gait control in SHANK3 IGF1-clinical trial", *47th Annual Meeting of Society for Neuroscience*, Washington DC., Nov., 2017.
- C9: **V. Kalampratsidou**, E. B. Torres, "Body-brain-avatar Interface: a tool to study sensory-motor integration and neuroplasticity", *Proceedings of the 4th International Symposium on Movement and Computing*, London, UK, June, 2017.
- C8: **V. Kalampratsidou**, V., E.B., Torres, "Methods to Track Dynamically Coupled Bodies in Artistic Motion", *Proceedings of the 4th International Symposium on Movement and Computing*, London, UK, 2017.
- C7: D Wu, E Torres, J Nguyen, S Mistry, C Whyatt, **V Kalampratsidou**, A Kolevzon, J Jose, "How doing a dynamical analysis of gait movement may provide information about Autism", *APS March Meeting Abstracts*, 2017.
- C6: **V. Kalampratsidou**, E. Torres, "Outcome Measures of Deliberate and Spontaneous Motions", *Proceedings of the 3rd International Symposium on Movement and Computing*, Thessaloniki, Greece, July, 2016.
- C5: **V. Kalampratsidou**, E. B. Torres, "On mirrors, dancers, avatars: A platform to habilitate, rehabilitate and enhance voluntary control in autism spectrum disorders", *46th Annual Meeting of Society for Neuroscience*, San Diego, 2016.
- C4: C. Whyatt, **V. Kalabratsidou**, N.Tabimeti, U.Majmudar, K.Denisova, J.Nguyen, S.Mistry, and E. Torres, "A statistical platform to unite brain and body: towards an integrated, individualized approach to basic research and patient care", *1st Annual Rutgers Brain Health Institute Symposium*, Jersey City, NJ, Oct., 2015.
- C3: **V. Kalampratsidou** and E. Torres, C3:"Characterization of levels of corporeal awareness in Autism Spectrum Disorders and neurotypical controls", *45th Annual Meeting of Society for Neuroscience, Chicago, IL, Oct., 2015*.
- C2: **V. Kalampratsidou** and E. Torres, "Exploring new wearable sensing technology in perceptual experiments", *14th Vision Sciences Society Annual Meeting (VSS 2015)*, Tampa, FL, May, 2015.
- C1: **V. Kalampratsidou** and E. Torres, "Invariant and variable relations emerge with degrees of difficulty within habitual and surprise touch-pointing motions", *13th Vision Sciences Society Annual Meeting (VSS 2014)*, Tampa, FL, May, 2014.