

Stavros P Hadjisolomou

Curriculum Vitae

College of Arts and Sciences
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American University of Kuwait
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EDUCATION

- Ph.D. Department of Psychology, The Graduate Center, City University of New York, 2017
- M.Phil. Department of Psychology, The Graduate Center, City University of New York, 2016
- B.A. Department of Psychology, Brooklyn College, City University of New York, 2009
- A.A. Department of Liberal Arts, Borough of Manhattan Community College, City University of New York, 2007

PROFESSIONAL EXPERIENCE

- 2020-Present Assistant Dean, College of Arts and Sciences, American University of Kuwait
- 2020-2020 Assistant Director, Center for Teaching Excellence, American University of Kuwait
- 2017-Present Assistant Professor of Psychology, First-Year Experience program, Department of Social and Behavioral Sciences, American University of Kuwait
- 2016-2017 Lecturer of Psychology, First-Year Experience program, Department of Social and Behavioral Sciences, American University of Kuwait

PUBLICATIONS

Peer-Reviewed Journal Articles

- 2021 **Hadjisolomou S.P.**, El-Haddad R.W., Kloskowski K., Chavarga A., and Abramov I. Quantifying the speed of chromatophore activity at the single-organ level in response to a visual startle stimulus in living, intact squid. *Front. Physiol.* 12:675252. <http://dx.doi.org/10.3389/fphys.2021.675252>

- 2017 **Hadjisolomou, S.P.**, and El-Haddad, G. SpotMetrics: an open-source image-analysis software plugin for automatic chromatophore detection and measurement. *Front. Physiol.* 8:106. doi: <http://dx.doi.org/10.3389/fphys.2017.00106>
- 2014 Alupay, J. S., **Hadjisolomou, S. P.**, & Crook, R. J. Arm injury produces long-term behavioral and neural hypersensitivity in Octopus. *Neuroscience Letters*, 558, 137-142. doi: <http://dx.doi.org/10.1016/j.neulet.2013.11.002>

Book Chapters

- 2020 “Teaching information literacy in Kuwait: Achievements, challenges, and future recommendations.” In M. Stoepel, L. Piotto, X. Goodman, S. Godbey (Eds.), *Faculty-Librarian Collaborations: Integrating the Information Literacy Framework into Disciplinary Courses*. (77-93) Chicago, Illinois: Association of College and Research Libraries (ACRL)

Conference Proceedings

- 2013 Behavioral responses to pulses of light in the longfin inshore squid, *Doryteuthis pealeii*. In *Integrative and Comparative Biology* (Vol. 53, pp. E292-E292), San Francisco, CA, April
- 2013 Nair, S., Barocas, J., **Hadjisolomou, S.**, & Grasso, F. W. Chemosensory and mechanosensory mediation of inter-sucker coordination in *Octopus bimaculoides*. In *Integrative and Comparative Biology* (Vol. 53, pp. E153-E153). Society for Integrative and Comparative Biology, San Francisco, CA, April
- 2012 **Hadjisolomou, S. P.**, & Grasso, F. W. Chromatophore control mechanisms underlying crypsis in the European cuttlefish, *Sepia officinalis*. In *Integrative and Comparative Biology* Vol. 52, pp. E256-E256), April
- 2012 **Hadjisolomou, S. P.**, & Grasso, F. W. Dynamics of Chromatophore response to visual stimulation. In *Journal of Invertebrate Neuroscience, Conference Abstract: Tenth International Congress of Neuroethology*. doi: 10.3389/conf.fnbeh.2012.27.00159, August
- 2011 **Hadjisolomou, S. P.**, & Grasso, F. W. Evidence for inter-sucker coordination during different arm movements in the Giant Pacific Octopus. In *Journal of Shellfish Research* (Vol. 30, No. 3, pp. 1006-1007), December
- 2010 **Hadjisolomou, S. P.**, & Grasso, F. W. (2010, July). Evidence for inter-sucker coordination in the Giant Pacific Octopus *Enteroctopus dofleini*. In *Integrative and Comparative Biology* (Vol. 50, pp. E237-E237). April

In Submission

- Validation study of a well-being scale (SPANE) in the Arab Gulf region: A multicountry study. (first-round review) *PLOS ONE*
- A retrospective analysis of age and treatment intensity of behavioral intervention at the Applied Behavior Center Kuwait. (first-round review) *Research in Autism Spectrum Disorders*.
- Research Experiences for Undergraduates (REU): evaluating the impact of statistics instruction coupled with laboratory research training. *SN Social Sciences*

In Preparation

Social media and mental health among college students in Kuwait. *Computers in Human Behavior*

Habituation in the squid, *Doryteuthis pealeii*. *Philosophical Transactions of the Royal Society*

Spectral sensitivity in the squid, *Doryteuthis pealeii*. *Journal of Experimental Biology*

AWARDS & HONORS

- 2020 Conference Registration Waiver, Online Learning Consortium Conference, American International Consortium of Academic Libraries
- 2019 Conference Presentation Support, Middle East Psychological Association
- 2018 Conference Presentation Support, Mellon Foundation Grant, American International Consortium of Academic Libraries
- 2015, '12 J.B. Johnston Club for Evolutionary Neuroscience Calendar Photography Competition
- 2013, '12, '11 Conference Presentation Support, City University of New York
- 2013 Student Support Award, Friday Harbor Laboratories, University of Washington
- 2013 Best Student Presenter Award in the Division of Neurobiology, Neuroethology, and Sensory Biology, Integrative and Comparative Biology, Journal of Developmental Neurobiology
- 2013, '12, '10 Charlotte Mangum Student Support Grant, Society for Integrative and Comparative Biology
- 2012 Conference Presentation Support, International Congress of Neuroethology
- 2012 Conference Presentation Support, International Molluscan Neuroscience
- 2012 Presentation Honorarium, Octopus Symposium, and Workshop
- 2011 Comitato Studi EuroCeph Special Award, EuroCeph
- 2012 Presentation Honorarium, Morgan State University

GRANTS & FELLOWSHIPS

- 2021 Research Grant (\$8,100), University Research Board, American University of Kuwait
- 2020 Professional Development Grant (\$285), American University of Kuwait
- 2019, 2018 Professional Development Grant (\$6,100), American University of Kuwait
- 2018 Research Grant (\$16,000), Kuwait Foundation for the Advancement of Sciences
- 2018 Research Grant (\$16,000), Kuwait Foundation for the Advancement of Sciences
- 2018 Research Grant (\$1,600), University Research Board, American University of Kuwait
- 2017 Professional Development Grant (\$1,500), American University of Kuwait
- 2017 Financial Award (\$450 for E-Learning), American University of Kuwait
- 2015, '14, '13 Financial Award (\$6,780 Travel and Research), City University of New York

- 2015, '13 Fellowship (\$7,740), City University of New York
- 2013 Doctoral Student Research Grant Award (\$1,500), City University of New York
- 2011 Melvin Belsky '49 Award in Biology (\$1,000), City University of New York
- 2009 Travel Fellowship, Molluscan Neuroscience Meeting, Institute of Neurobiology, Old San Juan, Puerto Rico

CONFERENCE ACTIVITY

Panels Organized

- 2018 Beyond Co-design! Next steps for Association of College and Research Libraries Framework collaboration, with Paul Love, Tatevik Zargaryan, & Linda Ziberi, American International Consortium of Academic Libraries, American University of Central Asia, Bishkek, Kyrgyzstan, May

Discussant

- 2021 Institute on General Education and Assessment, Association of American Colleges and Universities, Remote Learning Experience, June
- 2021 Rose, J. L. & **Hadjisolomou, S.P.** Social media and mental health, Middle East Psychological Association, Online Conference, March
- 2021 **Hadjisolomou, S.P.**, Alakhras, F., and El-Haddad, R. Integrating information literacy instruction in a First-Year Experience course, Conference on the First-Year Experience, Online Conference, February
- 2019 Al-Najjar, H., DeAngelis, A., Parks, D., and **Hadjisolomou, S.P.** A 21st-Century paradigm: teaching liberal arts through the common reader. Conference on the First-Year Experience, Las Vegas, Nevada, February

Posters

- 2020 Rose, J. L. & **Hadjisolomou, S.** Social media use and mental health in Kuwait. 32nd Annual Convention of the Association for Psychological Science. Chicago, IL, USA. (Event cancelled due to COVID19)
- 2020 Hayat, Y. and **Hadjisolomou, S.P.** Early intensive behavior intervention for autism: an outcome study of children in Kuwait. Association for Behavior Analysis International, (Event shifted to an online presentation due to COVID19)
- 2019 **Hadjisolomou, S.P.**, Kloskowski, K., Chavarga, A., El-Haddad, R., and Abramov I. Using a flash stimulus to investigate the underlying visual and motor transformation of body patterning in intact, living squid. Society for Neuroscience, Chicago, IL, October
- 2019 Hayat, Y. and **Hadjisolomou, S.P.** Early intensive behavior intervention for autism: an outcome study of children in Kuwait. Middle East Psychological Association Conference and Expo, Salwa, Kuwait, March

- 2019 **Hadjisolomou, S.P.**, Ahmed, H.M., and Al-Suffi K. Active Minds: Changing the conversation about mental health. Middle East Psychological Association Conference and Expo, Salwa, Kuwait, March
- 2017 Rabin, L., Bergdoll, R., **Hadjisolomou, S.**, Ghahramani, Z., Drake, J., Paolillo, E., and Walder, D. Pairing mentored research with statistics and journal club didactics to maximize learning outcomes for undergraduates. Undergraduate Research Programs Conference: Advancing Undergraduate Research: Undergraduate Research Collaborations, Flagstaff, AZ, June
- 2014 Behavioral responses to pulses of light in the longfin inshore squid, *Doryteuthis pealeii*. International Postgraduate Sensory Ecology Course, Lund University, Sweden, September
- 2013 **Hadjisolomou, S.P.**, Chavarga, A. and Abramov, I. Behavioral responses to pulses of light in the longfin inshore squid, *Doryteuthis pealeii*. Society for Neuroscience, San Diego, CA, October
- 2013 **Hadjisolomou, S.P.**, Chavarga, A. and Abramov, I. Behavioral responses to pulses of light in the longfin inshore squid, *Doryteuthis pealeii*. CUNY Animal Behavior Initiative, Hunter College, CUNY, NY, March
- 2013 El-Haddad, R.W., **Hadjisolomou, S.P.**, and Kacinik, N.A. When adult dyslexics perform better: evidence from comprehension and vocabulary tasks. International Workshop on Reading and Developmental Dyslexia. Basque Center on Cognition, Brain, and Language, San Sebastian, Spain, May
- 2013 El-Haddad, R. W., **Hadjisolomou, S. P.**, & Kacinik, N. A. When adult dyslexics perform better: evidence from comprehension and vocabulary tasks. Annual Science Research Day, Brooklyn College of CUNY, May
- 2013 El-Haddad, R. W., **Hadjisolomou, S. P.**, & Kacinik, N. A. When adult dyslexics perform better: evidence from comprehension and vocabulary tasks. Psychology Department in House Convention Brooklyn College of CUNY, May
- 2013 El-Haddad, R. W., **Hadjisolomou, S. P.**, & Kacinik, N. A. When adult dyslexics perform better: evidence from comprehension and vocabulary tasks. Annual All-Psychology Research Day, The Graduate Center, CUNY, NY, April
- 2013 El-Haddad, R. W., **Hadjisolomou, S. P.**, & Kacinik, N. A. When adult dyslexics perform better: evidence from comprehension and vocabulary tasks, Annual Meeting of the Eastern Psychological Association, NY, March
- 2012 **Hadjisolomou, S.P.**, and Grasso, F.W. Dynamics of chromatophore response to visual stimulation. 2nd International Molluscan Neuroscience Meeting, Scripps Institute, Jupiter, FL, May
- 2012 **Hadjisolomou, S.P.**, Brown, D.J, and Grasso, F.W. Sensorimotor chromatophore control in European Cuttlefish (*Sepia officinalis* L.): Impulse–response analysis of neural processes underlying chromatophore system function. Society for Neuroscience, New Orleans, LA, October

- 2012 **Hadjisolomou, S.P.**, and Grasso, F.W. Chromatophore control mechanisms underlying crypsis in the European Cuttlefish, *Sepia officinalis*. CUNY Animal Behavior Initiative, Hunter College, CUNY, NY, March
- 2011 Ramchandani, S., **Hadjisolomou, S.P.**, and Grasso, F. Quantitative studies demonstrate magnesium chloride is a safe, effective “anesthetic” for *Octopus bimaculoides*. Annual Research Day, Brooklyn College of CUNY, May
- 2010 **Hadjisolomou, S.P.**, and Grasso, F.W. Chromatophore control mechanisms underlying crypsis and communication in Cuttlefish. Society for Neuroscience, San Diego, CA, October
- 2010 **Hadjisolomou, S.P.**, and Grasso, F.W. Chromatophore control mechanisms underlying crypsis and communication in Cuttlefish. Animal Behavior Society, Williamsburg, VA, July
- 2009 **Hadjisolomou, S.P.**, and Grasso, F.W. Inter-sucker coordination during different arm movements in the Pacific Giant Octopus, *Enteroctopus dofleini*. 19th Annual Science Research Day, Brooklyn College of CUNY, May
- 2009 **Hadjisolomou, S.P.**, and Grasso, F.W. Evidence for peripheral control of inter-sucker coordination during different arm movements in *Enteroctopus dofleini*. Society for Neuroscience, Chicago, IL
- 2009 **Hadjisolomou, S.P.**, and Grasso, F.W. Coordination of sucker and arm movements in *Enteroctopus dofleini*. International Molluscan Neuroscience Meeting, Institute of Neurobiology, Old San Juan, PR

INVITED TALKS

- 2014 Visually evoked chromatophore responses in squid, Cephalopod Vision and Visual Behavior, CephInAction, Naples, Italy
- 2012 Dynamics of chromatophore response to visual stimulation, East Coast Nerve Net, Amherst, MA
- 2012 Evidence for inter-sucker coordination during different arm movements in the Giant Pacific octopus, Octopus Symposium and Workshop, Seattle, WA
- 2011 Evidence for Inter-sucker coordination during different arm movements in the Giant Pacific Octopus, Morgan State University, Baltimore, MD

CAMPUS TALKS

- 2021 How to integrate information literacy instruction in your course. Center for Teaching Excellence, American University of Kuwait, May
- 2021 Developing student culture at AUK: Classroom etiquette. Office of the Vice President for Student Affairs, American University of Kuwait, March
- 2019 Social media and mental health among AUK students. Social And Behavioral Sciences Department, American University of Kuwait, May

- 2018 Leading with emotional intelligence. Student Affairs, American University Of Kuwait, November
- 2018 Social media and mental health. Social and Behavioral Sciences Department, American University of Kuwait, May
- 2011 Evidence for inter-sucker coordination during different arm movements in the Giant Pacific Octopus. In-House Convention, Brooklyn College, CUNY, May

TEACHING EXPERIENCE

American University of Kuwait, Assistant Professor

- Essentials of Learning (10 semesters)
- University, Community and Citizenship (10 semesters)
- Introduction to Psychology (2 semesters)

Brooklyn College of the City University of New York, Adjunct Lecturer

- Introduction to Psychology (8 semesters)
- Introduction to Psychology: Science and Technology (STAR) program (1 semester)
- Experimental Psychology (5 semesters)
- Comparative Psychology (3 semesters)
- Statistical Concepts and Methods, Research Experience in Neuroscience (3 years) – Funded by the National Science Foundation Grant Awards (#1156870, #1757560) to Laura Rabin (PI), Deborah Walder (Co-PI), and Jennifer Drake (Co-PI).
- Behavioral Neuroscience (1 semester)
- Psychology of Learning (2 semesters)
- Cognitive Psychology (1 semester)

RESEARCH EXPERIENCE

- 2017-Present The Soft Intelligence Laboratory, American University of Kuwait
- Project: Accommodations and strategies of people with dyslexia in Kuwait
 - Project: Technology, human health, and wellness
 - Project: Efficacy of early intensive behavior intervention for children with autism in Kuwait
 - Project: Social media use and mental health among students
 - Project: Coronavirus: Beyond all borders
 - Project: Formative and summative assessment of the AUK First-Year Experience
 - Project: Integration of information literacy in a First-Year Experience course: A collaboration between the AUK Library and FYE program

- 2014-2020 Research Experiences for Undergraduates (REU), Psychology Department, Brooklyn College, CUNY
Project: Evaluating the impact of statistics instruction coupled with laboratory research training.
- 2012-2014 Marine Resources Center, Sensory Physiology, Behavior, and Neuroscience Program, Marine Biological Laboratories, Woods Hole, MA
Project: Behavioral responses to pulses of light in the longfin inshore squid
Project: Non-associative learning in the longfin inshore squid
Project: Nociception and neural hypersensitivity in Octopus
- 2011-2016 Visual Research Laboratory & Applied Vision Institute. Department of Psychology, Brooklyn College, CUNY
Project: Pattern recognition and image detectability in visual artists
Project: Behavioral responses to pulses of light in the longfin inshore squid
- 2011-2016 Cognitive Neuroscience of Language Laboratory, Department of Psychology, Brooklyn College, CUNY
Project: Extent of literacy and cognitive difficulties in first-degree relatives of dyslexics
- 2011 Visiting Researcher, The Hanlon Laboratory, Marine Resources Center, Marine Biological Laboratories, Woods Hole, MA
Project: Sepia aquaculture
Project: Basic neurophysiology training for intra and extracellular recording methods using preparations from *Aplysia californica* and squid specimens
- 2008-2013 Biomimetic and Cognitive Robotics Laboratory, Department of Psychology, Brooklyn College, CUNY
Project: Inter-sucker coordination in the Giant Pacific Octopus

SERVICE

To Profession

- Member, Forum Advisory Group, Association for Institutional Research, 2021 - 2022
- Abstract Reviewer, Annual Forum, Association for Institutional Research, 2021 - 2022
- Reviewer, *PLOS ONE*, 2021
- Member, The Grand Challenges for Assessment in Higher Education - Strategic Plan 2020-2026
Project, Working Group: Using assessment findings to improve student learning through pedagogical improvements, 2021 - Present
- Member, The Grand Challenges for Assessment in Higher Education - Strategic Plan 2020-2026
Project, Working Group: Using assessment findings to increase equity: Engage with existing structures to increase equity, 2021 - Present

Member, Professional Development Committee, Association for the Assessment of Learning in Higher Education, 2021 - Present

Editorial Review Board Member, *Journal of the First-Year Experience and Students in Transition* 2017-2020

Abstract Reviewer, Conference on the First-Year Experience, National Resource Center for The First-Year Experience and Students in Transition, University of South Carolina, 2020

Abstract Reviewer, Middle East Psychological Association, 2019

Abstract Reviewer, American International Consortium of Academic Libraries, 2019

Reviewer, *Biological Bulletin*, 2013

Reviewer, *Journal of Postdoctoral Research*, 2011

To Department/University

Chair, American Academy for Liberal Education Accreditation Steering Committee, American University of Kuwait 2020 - 2021

Member, University Review Board, American University of Kuwait, 2020-2021

Member, College Curriculum & Assessment Committee, American University of Kuwait, 2020-Present

Member, University Computing & Technology Committee, American University of Kuwait, 2020-2021

Fellow, Center for Teaching Excellence, American University of Kuwait, 2020-Present

Trainer, Moodle (LMS) platform, Center for Teaching Excellence, 2020-2021

Trainer, WebEx & Zoom platforms, On-line Learning Taskforce, 2020-2021

Member, Counseling Center Hiring Committee, 2019-2020

Chair, University Curriculum Committee, American University of Kuwait, 2019-2020

Member, Professional Development Committee, American University of Kuwait, 2018-2019

Member, College Assessment Committee, American University of Kuwait, 2016-2018

Member, Professional Development Committee, American University of Kuwait, 2016-2017

Member, Society for the Teaching of Psychology, The Graduate Center, CUNY, 2014-2016

Member, Doctoral Executive and Admissions Committee, Brooklyn College, CUNY, 2011-2012

Member, Research and Scholarship Forum, CUNY, 2011-2012

Member, Psychology Council Committee, The Graduate Center, CUNY, 2010-2011

CO-CURRICULAR UNIVERSITY SERVICE

Organizer, Workshop Series, *Webex Training*, Center for Teaching Excellence, American University of Kuwait, 2020-2021

Organizer, Workshop Series, *Moodle Training*, Center for Teaching Excellence, American University of Kuwait, 2020-2021

Organizer, Workshop, *Classroom assessment techniques: quick strategies for checking the cognitive and emotional pulse of your class*, Center for Teaching Excellence, American University of Kuwait, 2020

Faculty Advisor, *Active Minds Inc.* (Student Club), American University of Kuwait, 2018-2020

Organizer, Workshop, *Resume writing for graduating students*, American University of Kuwait, 2016

Organizer, Panel, *A road map for attendance to graduate studies: your two-year plan*, American University of Kuwait, 2016-2017

Panelist, *A road map for attendance to graduate studies: your two-year plan*, Brooklyn College, CUNY, 2014

Manager, *Psychology Laboratories*, Brooklyn College, CUNY, 2012-2013

Tutor, *Statistics & Research Methods*, Psychology Laboratories, Brooklyn College, CUNY, 2010-2016

COMMUNITY INVOLVEMENT

Co-founder, Treasurer, The Neuron Club, Brooklyn College, CUNY, 2010-2016

Co-founder, Atelier Ph.D., Panel for Professional Psychologists, 2014-2016

MEDIA COVERAGE

Do invertebrates feel pain? New Scientist, 2014

(<https://www.newscientist.com/article/mg22129570-600-do-invertebrates-feel-pain/>)

Do lobsters and other invertebrates feel pain? New research has some answers, Washington Post, 2014

(https://www.washingtonpost.com/national/health-science/do-lobsters-and-other-invertebrates-feel-pain-new-research-has-some-answers/2014/03/07/f026ea9e-9e59-11e3-b8d8-94577ff66b28_story.html)

PROFESSIONAL ASSOCIATIONS

Society for the Improvement of Psychological Science, 2021-2024

American Educational Research Association, 2021-2023

American Evaluation Association, 2021-2022

Association for Institutional Research, 2021-2022

Association for Assessment in Higher Education, 2021-2022

Online Learning Toolkit Faculty Development, 2020-2022

Hellenic Society for Neurosciences, 2010-2022

Online Learning Consortium, 2020-2021

The Society for Neuroscience, 2009-2020

New York Academy of Sciences, 2010-2016

J. B. Johnston Club for Evolutionary Neuroscience, 2011-2016

Psi Chi ($\Psi\chi$), 2010-2016

The Society for Integrative and Comparative Biology, 2009-2014

International Society for Neuroethology, 2012

American Psychological Association, 2011

Animal Behavior Society, 2010

Eastern Psychological Association, 2009

LANGUAGES

English: Advanced reading, writing, speaking

Greek: Native reading, writing, speaking