#### Alejandro J. Estudillo

**Address:** Department of Psychology

**Bournemouth University** 

Talbot Campus
Poole House
BH12 5BB, Poole
United Kingdom

Email: aestudillo@bournemouth.ac.uk

Personal Email: ajestudillo@gmail.com

**Tel:** +44 07 545552735 **D.O.B:** 09 – March – 1983

**Personal Webs:** Bournemouth University Staff profile

https://alejandro-estudillo.netlify.app/

#### **EDUCATION**

Jul 2016 PhD in Cognitive Psychology and Neuropsychology

University of Kent (UK)

Title: Multisensory and Gaze-Contingent Stimulation of the Own Face

Supervisor: Dr Markus Bindemann

Sept 2011 MSc in Human Cognitive Neuropsychology

University of Edinburgh (UK)

Sept 2009 MSc in Behavioural and Cognitive Neuroscience

Universidad de Granada (Spain)

Sept 2008 Bachelor (hons) in Psychology

Universidad de Malaga (Spain)

#### **ACADEMIC CAREER**

Jul 2021 – Senior Lecturer

**Department of Psychology Bournemouth University** 

Dec 2019 – Jun 2021 **Lecturer** 

Department of Psychology Bournemouth University

I teach different modules at undergraduate and master's levels, such as Research Methods and Statistics and Cognitive Psychology. I am also the Research Output Champion and

the Face Recognition Research Group Leader.

Aug 2016 – Dec 2019 Assistant Professor

School of Psychology

**University of Nottingham Malaysia** 

I taught different modules such as Research Methods and Statistics, Cognitive

Psychology, Cognitive Neuropsychology, and others. I was also the lead coordinator for Final Year Honours Thesis projects and I co-organise the School Ethics Committee.

Sep 2015 – Apr 2016 Assistant Lecturer

**Department of Psychology** 

Birkbeck College, University of London

I taught Research Methods and Statistics at both undergraduate and postgraduate levels. I

also supervised research students.

Feb 2015 – May 2015 **Visiting Researcher** 

Person Perception Research Unit Friedrich-Schiller-Universität Jena

The British Psychological Society (BPS) and the Experimental Psychology Society (EPS)

awarded me two fellowships to explore the neural basis of self-face learning and

recognition.

Sep 2012 – Aug 2015 PhD researcher in Cognitive Psychology and Neuropsychology

School of Psychology University of Kent

**Project:** Multisensory and gaze contingent stimulation of the own face.

Sep 2012 – Aug 2015 Associate Lecturer

School of Psychology University of Kent

I taught Research Methods and Statistics at undergraduate levels.

Nov 2011– Jun 2012 Research Assistant

**Perception and Motor Control Research Group** 

Universitat de Barcelona

Feb 2010 – Sep 2010 Research Assistant

Neuropsychology of calculus Universidad de Malaga

Sep 2008 – Sep 2009 **Teaching Assistant** 

**Department of Basic Psychology** 

Universidad de Malaga

I taught Neural Models of Behaviour at undergraduate levels.

#### STATISTICAL AND PROGRAMMING SKILLS

IBM SPSS, Jasp, R; E-Prime, Experiment Builder; Testable; Tobii Studio, Psychopy; Matlab, Python.

#### RESEARCH TECHNIQUES

Electroencephalography (EEG) and Event–Related Potentials (ERP), Transcranial Electrical Stimulation (TES), Eye Tracking.

## **PUBLICATIONS** \*undergraduate student supervision \*\*postgraduate student supervision

Kar Wye Lee\*\*, J., Janssen, S., **Estudillo, A. J.** (under review). A more featural based processing for the self-face: an eye-tracking study. Submitted to *Consciousness and Cognition*. **IF** = **2.44** 

Wong, H. K., & **Estudillo**, **A. J.** (2022). Face masks affect emotion categorisation, age estimation, recognition, and gender classification from faces. Submitted to *Cognitive Research: Principles and Implications*. **IF** = **3.70** 

**Estudillo, A. J.,** & Wong, H. K. (under review). Navon processing biases fail to affect the recognition of whole faces and isolated facial features. Submitted to *Journal of Cognitive Psychology*. **IF** = **1.40** 

**Estudillo, A. J.,** Lee, Ye Ji\*., Alvarez-Montesinos, J., & García-Orza, J. (under review). Transcranial Random Noise Stimulation enhances unfamiliar face matching performance of unaltered and low-resolution images. Submitted to *Cognitive and Behavioural Neurology*.  $\mathbf{IF} = \mathbf{1.60}$ 

Kar Wye Lee,  $J^{**}$ ., Janssen, S., **Estudillo, A. J**. (registered report stage 2). Cultural modulation effects on the self–face advantage: do Caucasians find their own faces faster than Chinese?. Submitted to *Quarterly Journal of Experimental Psychology*. **IF** = **2.19** 

Kar Wye Lee, J\*\*., Janssen, S., **Estudillo, A. J**. (2022). A Featural Account for Own-Face Processing? Looking for Support from Face Inversion, Composite Face, and Part-Whole Tasks. i–Perception, 13, 1-22. **IF** = **1.48** 

**Estudillo, A. J.,** & Wong, H. K. (2022). Two face masks are better than one: congruency effects in forensic face matching. Submitted to *Cognitive Research: Principles and Implications*. 7, 49 **IF** = **3.70** 

**Estudillo, A. J.,** Hills, P., Wong, H. K. (2021). The effect of face masks on forensic face matching: an individual differences study. *Journal of Applied Research in Memory and Cognition*, 10, 554–563. **IF** = **3.83** 

**Estudillo, A. J.** (2021). Self-reported face recognition abilities for own- and other-race faces. *Journal of Criminal Psychology, 11,* 105–115. **IF** = 1.37

Wong, H. K., **Estudillo, A. J.,** Stephen, I. D., & Keeble, D (2021). The other-race effect and holistic processing across racial groups. *Scientific Reports*, 11, 8507. **IF** = **4.37** 

**Estudillo, A. J.,** & Wong, H. K. (2021). Associations between self-reported and objective face recognition abilities are only evident in above- and below-average recognisers. *PeerJ*, *9*, e10629. **IF** = **2.98** 

- **Estudillo, A. J.,** Kar Wye Lee, J\*., Mennie, N. & Burns, E. (2020). No evidence of other–race effect for Chinese faces in Malaysian non–Chinese population. *Applied Cognitive Psychology*, 34, 270–276. **IF** = **2.00**
- **Estudillo, A. J.**, Kaufmann, J, M., Bindemann, M, & Schweinberger, S, R. (2018). Multisensory stimulation modulates perceptual and postperceptual face representations: evidence from Event–Related Potentials. *European Journal of Neuroscience*, 48, 2259–2271. **IF** = **3.38**
- **Estudillo, A. J.**, & Bindemann, M. (2017). A multi–sensory system for self–face learning. In M. Bindemann, & A. M. Megreya (Eds.). *Face processing: systems, disorders and cultural differences* (pp. 241–254). New York: Nova Science Publisher.
- **Estudillo, A. J.**, (2017). Commentary: My face or yours? Event—related potential correlates of self—face processing. *Frontiers in Psychology*, 8, 608. **IF** = **2.53**
- **Estudillo, A. J.** & Bindemann, M. (2017). Can gaze–contingent mirror–feedback from unfamiliar faces alter self–recognition? *Quarterly Journal of Experimental Psychology*, 70, 944–958. **IF = 2.19**
- García-Orza, J., **Estudillo, A. J.**, Rodriguez-Santos, J. M. & Calleja, M. (2017). Is place-value automatically processed in four-digit numbers? Yes, but not always. *Psychonomic Bulletin & Review*, 24, 1906–1911. **IF** = **5.53** Montenegro, I. R., Álvarez-Montesinos, J.A., **Estudillo, A.J.**, & García-Orza, J (2017). Estimulación eléctrica por corriente continua en el tratamiento de la afasia. *Revista de Neurología*, 65, 553–562. **IF** = **2.28**
- **Estudillo, A. J.** & Bindemann, M. (2016). Multisensory stimulation with other–race faces and the reduction of racial prejudice. *Consciousness and Cognition*, 42, 325–339. **IF** = **2.44**
- **Estudillo, A. J.**, Bermudo–Romero, E., Casado, N., Prasad–Jas, J. & García–Orza, J. (2015). Automaticity in subtractions depends on problem size. *Annals of Psychology*, 31(2), 697–704. **IF** = **2.10**
- **Estudillo, A. J.** & Bindemann, M. (2014). Generalization across view in face memory and face matching. i–Perception, 5, 589–601. **IF** = **1.48**
- **Estudillo, A. J.** (2012). The involvement of working memory in mental arithmetic problem solving. *Revista Chilena de Neuropsicología*, 7(2), 43–47.
- **Estudillo, A. J.** (2012). Facial Memory: The role of the pre–existing knowledge in face processing and recognition. *Europe's Journal of Psychology*, 8(2), 231–244. **IF** = **1.63**
- García-Orza, J., Perea, M. & **Estudillo, A. J.** (2011). Masked transposition effects for simple versus complex nonalphanumeric objects. *Attention, Perception, & Psychophysics, 73*, 2573–2582. **IF** = **2.19**

#### **CONFERENCES AND SYMPOSIUMS** \*undergraduate student supervision \*\*postgraduate student supervision

- **Estudillo, A. J.,** Lee, Ye Ji., Alvarez-Montesinos, J., & García-Orza, J. (2022). Transcranial Random Noise Stimulation enhances unfamiliar face matching performance of unaltered and low-resolution images. Poster presented at Spanish Experimental Psychology Society meeting.
- Leong Qi Zheng, B \*\*., **Estudillo, A. J.,** Wong, H. K., & Ismail, A. M. H. (2021). The whole or the sum of its parts: individual differences in holistic and featural processing during face recognition. Poster presented at Psychonomic Society 62nd Annual Meeting
- Kar Wye Lee, J\*\*., Janssen, S., & **Estudillo, A. J**. (2021). Exploring the modulation effects of one's self-concept style, depressive traits, and autistic traits on a self-face advantage. Poster presented at Experimental Psychology Society (EPS) conference.
- Leong Qi Zheng, B\*\*., Ismail, A. M. H., & **Estudillo, A. J**. (2021). The whole or the sum of its parts: Holistic processing deficits in developmental prosopagnosia. Poster presented at Experimental Psychology Society (EPS) conference.
- **Estudillo, A. J.,** Hills, P., & Wong, H. K. (2021). Face matching is a resource limit problem: Evidence from the Covid-19 pandemic. Paper presented at the Experimental Psychology Society (EPS) conference.
- Leong Qi Zheng, B\*\*., Ismail, A. M. H., & **Estudillo, A. J.** (2021). Individual Differences in Face Recognition: Prosopagnosia and Holistic Processing. Paper presented at Sunway University Psychology Research Symposium.
- **Estudillo, A. J.,** Lee, Ye Ji\*., Alvarez-Montesinos, J., & García-Orza, J. (2020). Transcranial Random Noise Stimulation enhances unfamiliar face matching performance of unaltered and low-resolution images. Poster presented at Experimental Psychology Society (EPS) conference.
- Soh, M,. L\*\*., Garcí-Orza, J., Pasqualotto, A., Mennie, N., & Estudillo, A. J. (2020). The relation between linguistic factors and simple multiplication problem-solving. Poster presented at Experimental Psychology Society (EPS) conference.
- Siew Kei, K\*\*., Keeble, D., & **Estudillo, A. J.** (2020). The Effect of Anodal and Cathodal Transcranial Direct Current Stimulation (tDCS) on the Recognition of Other-race Faces. Poster presented at Experimental Psychology Society (EPS) conference.
- Kar Wye Lee\*\*, J., Janssen, S., & **Estudillo, A. J.** (2020). Chinese do not find their own face faster: Cultural modulation effects on the self-face advantage? Poster presented at Experimental Psychology Society (EPS) conference.

- Leong Qi Zheng, B\*\*., Ismail, A. M. H., & **Estudillo, A. J**. (2020). Individual Differences in Face Recognition and Spatial Frequency. Poster presented at Experimental Psychology Society (EPS) conference.
- Siew Kei, K\*\*., Keeble, D., & **Estudillo, A. J.** (2019). Investigating the functional role of occipital face area and fusiform face area using transcranial electrical stimulation. Paper presented at the Malaysian Psychology Student Assembly (MAPSA) conference. Universiti Kebangsaan Malaysia.
- Kar Wye Lee, J\*\*. & **Estudillo, A. J.** (2019). How do we look at our face? Paper presented at the Malaysian Psychology Student Assembly (MAPSA) conference. Universiti Kebangsaan Malaysia.
- Leong Qi Zheng, B\*., Tan Khang Cheng, A\*., Lai Jo-yin, S\*., **Estudillo, A. J.** (2019). Autistic Traits and Face Perception: An Eye-Tracking Study. Poster presented at the Malaysian Psychology Student Assembly (MAPSA) conference. Universiti Kebangsaan Malaysia.
- Pandurangan, A., **Estudillo, A. J.,** & Mennie, N. (2019). Influence of the back of the head on social attention. Poster presented at the Malaysian Psychology Student Assembly (MAPSA) conference. Universiti Kebangsaan Malaysia.
- **Estudillo, A. J.** & Ahmad, N\*. (2019). Features are important but so does the whole face. Paper presented at the Asian Pacific Conference on Vision (APCV). Osaka, Japan.
- Kar Wye Lee, J. & **Estudillo, A. J.** (2019). Exploring Visual Processing Strategies of Self–Face and Other–Face Recognition. Poster presented at the Asian Pacific Conference on Vision (APCV). Osaka, Japan.
- Kar Wye Lee, J\*., Maisarah Mohd Don\*, A., & **Estudillo, A. J.** (2018). The CFMT–Chinese reveals no other race effect in Malaysian non–Chinese population. Paper presented at the Malaysian Psychology Student Assembly (MAPSA) conference. University of Reading Malaysia.
- Chen, H. Y., **Estudillo, A. J.,** & Mennie, N. (2018). An eye tracking and pupillometry study into perception of distorted hands. Paper presented at the 57th Taiwanese Psychological Association Annual Convention Conference, Chang Jung Christian University, Taiwan.
- **Estudillo, A. J.,** Yeng, C\*., & Mennie, N. (2018). Two fixations suffice for familiar but not for unfamiliar face recognition. Paper presented at the Asian Pacific Conference on Vision (APCV). Zhangzhou, China.
- Chen, H, Y., **Estudillo, A. J.,** & Mennie, N. (2018) Is visual search different for faces, hands, and bodies? Poster presented at the Asian Pacific Conference on Vision (APCV). Zhangzhou, China.
- **Estudillo, A. J.,** Keeble, D., Stephen, I., Wong H. K. (2017) Lack of the other race effect in Malaysian–Chinese population. Poster presented at the European Conference on Visual Perception (ECVP). Berlin, Germany.
- **Estudillo, A. J.,** Anparasu, N\*., Akila–Rubaiya–Haque, P\*., & Mennie, N. (2017). Unfamiliar face identification requires more than two fixations. Poster presented at the European Society for Cognitive Psychology (ESCOP) conference. Potsdam, Germany.
- **Estudillo, A. J.** (2017). Face matching requires holistic processing: evidence from a gaze—contingent task. Paper presented at the Asian Pacific Conference on Vision (APCV). Tainan, Taiwan.
- **Estudillo, A. J.,** Anparasu, N\*., Akila–Rubaiya–Haque, P\*., & Mennie, N. (2017). Investigating the number of fixations required for face recognition. Paper presented at the Malaysian International Psychology Conference. HELP University, Malaysia.
- García-Orza, J., Álvarez-Montesinos, J., **Estudillo, A. J.,** Calleja, M., & Rodríguez, J, M. (2016). Automatic processing of number identity and place-value in multi-digit numbers. Paper presented at the joint conference of the Experimental Psychology Society (EPS) and of the Sociedad Española de Psicología Experimental (SEPEX), Oxford, UK.
- Conesa, M., García–Orza, J., & **Estudillo, A. J.** (2016). A bias for local processing in parents of Autism Spectrum Disorder children. Poster presented at the International Meeting of the Psychonomic Society. Granada, Spain.
- **Estudillo, A. J.** & Bindemann, M. (2015). Focusing on isolated features does not improve face matching performance: evidence from a windows contingent paradigm. Poster presented at 11<sup>th</sup> Person Perception Research Unit Workshop. Jena, Germany.
- **Estudillo, A. J.** & Bindemann, M. (2014). Recognizing and matching unfamiliar faces. Paper presented at the joint conference of the Sociedad Española de Psicología Experimental (SEPEX) and the Sociedad Española de Psicofisiologia y Neurociencia Cognitiva y Afectiva (SEPNECA). Murcia, Spain.
- **Estudillo, A. J.** & Bindemann, M. (2014). Multisensory stimulation of the face affects personal preference but not racial prejudice. Poster presented at the European Conference on Visual Perception (ECVP). Belgrade, Serbia. García–Orza, J., **Estudillo, A. J.,** Matas, A. & Sánchez–Urbano, A. (2014). Looking for predictors of performance in single digit addition, subtraction and multiplication: evidence from a one–year longitudinal study. Poster presented at Meeting of the Special Interest Group (SIG) 22 "Neuroscience and Education" of the European Association for Research on Learning and Instruction (EARLI). Göttingen, Germany.
- **Estudillo, A. J.** & Bindemann, M. (2014). Multisensory stimulation of the face and its effect in racial prejudice. Poster presented at Experimental Psychology Society (EPS) conference. Canterbury, UK.

García-Orza, J., **Estudillo, A. J.,** Rodriguez-Santos, J. M. & Calleja, M. (2013). Automatic processing of place value in four-digit numbers depends on number complexity. Paper presented at the European Society for Cognitive Psychology (ESCOP) conference. Budapest, Hungary.

**Estudillo, A. J.** & MacKenzie, G. (2012). Familiarization to faces: the effects of depth of encoding on the creation of a view—point independent representation. Paper presented at the joint conference of the Belgian Association for Psychological Sciences and (BAPS) the Sociedad Española de Psicología Experimental (SEPEX), Liège, Belgium.

**Estudillo, A. J.** & López–Molliner, J. (2012). Spatial and temporal errors in a timing task: Effects of effective and perceived velocity. Poster presented at the joint conference of the Belgian Association for Psychological Sciences and (BAPS) the Sociedad Española de Psicología Experimental (SEPEX). Liège, Belgium.

**Estudillo, A. J.,** García–Orza, J., & Damas–López, J. (2011). Are operands' quantity representation automatically accessed during multiplication solving? Evidence from size congruity effects? Poster presented at the European Society for Cognitive Psychology (ESCOP) conference. Donosti, Spain.

**Estudillo, A. J.** & García–Orza, J. (2011). Exploring the role of operands' magnitude representation in multiplication solving: evidence from the size congruity effect. Paper presented at the International Symposium of Psycholinguistic. Donosti, Spain.

**Estudillo, A. J.,** García–Orza, J., & Perea, M. (2011). Masked transposition effects for simple vs. complex non–alphanumeric objects. Poster presented at the International Symposium of Psycholinguistic. Donosti, Spain.

**Estudillo, A. J.,** Casado, N., & Bermudo, E. (2011). Automatism in subtraction depends on problem size. Poster presented at the International Symposium of Psycholinguistic. Donosti, Spain.

**Estudillo, A. J.** & García–Orza, J. (2010). Size congruity effects on multiplication verification: Testing the role of magnitude representation. Poster presented at the joint conference of the Experimental Psychology Society (EPS) and the Sociedad Española de Psicología Experimental (SEPEX). Granada, Spain.

**Estudillo, A. J.** & García—Orza, J. (2009). Estudiando el curso temporal de la activación fonológica de los números arábigos. Paper presented at Simposio de Psicolingüística. Santiago de Compostela, Spain.

**Estudillo, A. J**. & García–Orza, J. (2009). El Procesamiento de Homógrafos Interlinguales: Datos de Una Simulación Computacional. Poster presented at Congreso de Metodología en las Ciencias del Comportamiento. Málaga, Spain.

García-Orza, J. & **Estudillo A. J.** (2009). Arabic digit number's phonology is activated fast. Paper presented at the European Society for Cognitive Psychology (ESCOP) conference. Krakow, Poland.

#### INVITED TALKS AND EVENTS

The face under the mask: what COVID-19 has taught us about face perception (2021). Event organizer and Speaker at the 2021 festival of social science, Economic and Social Research Council.

Face processing: Perception, recognition and individual differences (2018). Keynote speaker at MAPSA conference. University of Reading Malaysia.

Neuropsychology and Cognitive Neuropsychology: two sides of the same coin (2018). International Medical University, Malaysia.

Reconociendo y emparejando caras desconocidas: un estudio comparativo (2014). Universidad de Málaga, Spain.

#### **FUNDING AND GRANTS**

April 2022	EPS Undergraduate Research	The Relationship Between Face	£2,250
	Bursary scheme	Recognition and Navigation Ability. Role:	
		PI and Host	
Oct 2021	Bournemouth University funding	ERP markers of Self-face recognition.	£2,658.72
		Role: PI	
May 2020	QR Covid-19 Grant – Bournemouth	The effect of medical face masks on face	£2,642.10
	University	identification. Role: PI	
Nov 2019	CAPEX – University of Nottingham	Creation of a neurophysiology lab. Role:	MYR 169,000
1107 2017	CALLA Oniversity of Nottingham	PI	WITK 102,000
Aug 2019	Fundamental Research Grant	Understanding the difficulties in solving	MYR 92,150
$\mathcal{E}$	Scheme. Ministry of Education	single–digit multiplications. A neuro–	,
	Malaysia	educational approach. Role: PI	
Jan 2019	DAAD RISE worldwide	The effect of transcranial electrical	€4,000
Jan 2019	DAAD RISE WORLDWILL	stimulation on face identification. Role:	C <del>1</del> ,000
		PI and Host	
		I I and most	

Sep 2018	Fundamental Research Grant Scheme. Ministry of Education Malaysia  Using neuroscience to understand and improve human face recognition. Role:  Co-PI		MYR 78,100
Aug 2018	FEMC – Facilities and equipment Research Grant	Creation of Cognitive Neuroscience and Learning Laboratory. Role: <b>PI and Chair</b>	MYR 221,150
Jun 2018	Faculty of Science Conference Grant, University of Nottingham Malaysia	Attendance to the Asian Pacific Conference on Vision in Zhangzhou, China	MYR 6,000
Feb 2018	Research Grant, HELP University, Malaysia	Exploring the neural correlates of self–face recognition. Role: <b>CO–PI</b>	MYR 5,000
Jun 2017	Faculty of Science Conference Grant, University of Nottingham Malaysia	Attendance to the Asian Pacific Conference on Vision in Tainan, Taiwan	MYR 6,000
Feb 2017	Faculty of Science Pump-Priming Grant, University of Nottingham Malaysia	Exploring the role of quantitative eye movements on face recognition. Role: <b>PI</b>	MYR 10,000
Dec 2014	Study Visit, British Psychological Society	The neural basis of the enfacement illusion. Role: <b>Visiting Researcher</b>	£300
Nov 2014	Study Visit, Experimental Psychological Society	The neural basis of the enfacement illusion. Role: <b>Visiting Researcher</b>	£2,000
Sep 2012	PhD Scholarship, University of Kent	Multisensory and gaze–contingent stimulation of the own face. Role: <b>PhD Researcher</b>	£54,360
Jun 2010	Talentia Scholarship – Junta de Andalucía	Scholarship for postgraduate study	€30,000
Sep 2012	Spanish Science Government Department	Dyscalculia: a neurocognitive view. Role: <b>Researcher</b>	€35,100
Sep 2009	Spanish Science Government Department	Psychology and neuropsychology of numerical processing and calculus. Role: <b>Researcher</b>	€30,250

AWAR	DS AND HONOURS	
2021	Promoted to Senior Lecturer	<b>Bournemouth University</b>
2019	Exceed Expectations Award	University of Nottingham Malaysia
2019	Most inspiring lecturer	University of Nottingham Malaysia
2019	Staff Oscar nomination in the category of Most Captivating Lecturer	University of Nottingham Malaysia
2018	Best abstract for conference paper. Kar Wye Lee, J., Maisarah Mohd don, A., <b>Estudillo, A. J.</b> The CFMT–Chinese reveals no other race effect in Malaysian non–Chinese population.	MAPSA conference
2018	Staff Oscar nomination in the category of Best Research Supervisor	University of Nottingham Malaysia
2013	Best poster prize at Postgraduate Symposium	<b>University of Kent</b>
2013	Nominated for Best Associate Lecturer	<b>University of Kent</b>
2012	Graduate Teaching Assistantship	<b>University of Kent</b>

TRAINING.	<b>ACCREDITATIONS</b>	AND CERTIFICATES

2020	Fellow of the Higher Education Academy	Higher Education Academy
2020	Diversity in the Workplace	<b>Bournemouth University</b>
2020	Inclusive, Cohesive & Safe Campuses	<b>Bournemouth University</b>
2020	Data Protection	<b>Bournemouth University</b>
2019	Teaching and Learning Observation College Training	University of Nottingham Malaysia
2019	The Role of the Internal Examiner	University of Nottingham Malaysia
2019	Research Integrity	University of Nottingham Malaysia
2017	Equality and Diversity at Work	University of Nottingham Malaysia
2017	Diversity in Learning and Teaching	University of Nottingham Malaysia
2016	Online Teacher and Supervisor Certificate	University of Roehampton
2015	Associate Fellow of the Higher Education Academy	Higher Education Academy
2015	Associate Teacher Accreditation	<b>University of Kent</b>

# POSTGRADUATE RESEARCH STUDENTS SUPERVISION

2019 –	Soh Mei Ling	Understanding the Difficulties in Solving Single–Digit Multiplications in Malaysia: A Neuroeducational Approach	PhD	First Supervisor
2019 –	Bryan Leong Qi Zheng	Face Identification and Individual Differences	PhD	First Supervisor
2019 –	Siew Kei Kho	The effect of Transcranial Electrical Stimulation on the Recognition of Own and Other Race Faces	PhD	First Supervisor
2018 –	Jasmine Lee Kar Wye	Exploring the Cognitive and Neural Mechanisms of self–face recognition	PhD	First Supervisor

## UNDERGRADUATE RESEARCH STUDENT SUPERVISION

01 (2 22102112							
2021 - 2021	Amy Haines	Evaluating the level of processing for the	BSc (Hons) First				
		recognition of own and other race faces	Class				
2021 - 2021	Marissa McDonagh	Nursing staff performing Physical Restraints on	BSc (Hons) First				
		forensic mental-health patients. A qualitative	Class				
		study.					
2021 - 2021	Amelia Watson	Investigating the relationship between autistic	BSc (Hons) Upper				
		traits and holistic processing.	Second Class (2:1)				
2021 - 2021	Beatrice Gunn	The Effect of Depressive Traits on Holistic Face	BSc (Hons) Upper				
		Recognition.	Second Class (2:1)				
2021 - 2021	Maddy Nicholas	Contextual information and own race bias in	BSc (Hons) Upper				
		face learning.	Second Class (2:1)				

2021 – 2021	Sophie Garthwaite	Exploring Effects Depressive Traits have on	BSc (Hons) Second
2019 – 2020	Ching Wei Yee	Emotion Face Recognition. An Eye Tracking Study: The Processing Strategy in Face Emotion Recognition as	Class (2:2) BSc (Hons) First Class
2019 – 2020	Lee Yeji	Reflected by Quantitative Eye Movements. Transcranial Random Noise Stimulation Enhances Unfamiliar Face Matching. Performance of High-Resolution and Low-	BSc (Hons) First Class
2019 – 2020	Zhao Jing Chieng	Resolution Images. Influence of Experience in Race Face Categorization.	BSc (Hons) Upper Second Class (2:1)
2019 – 2020	Jern Lianne NG	Exploring The Relationship Between The Self- Face Advantage And Emotion Processing In	BSc (Hons) Upper Second Class (2:1)
2019 – 2020	Chew Kai Li	Depressive Individuals.  The Effect of Experience and Language Competence in Shaping the Other Race Effect.	BSc (Hons) First Class
2018 – 2019	Nate Fida	Individual Differences in Face Matching Ability and Visual Scanning Strategies.	BSc (Hons) First Class
2018 - 2019	Aqilah Binti Azman	Insights to recognize own and other race faces.	BSc (Hons) Upper Second Class (2:1)
2018 – 2019	Sophie Byfield	Gaze Behaviour During Facial Emotion Recognition.	BSc (Hons) Upper Second Class (2:1)
2018 – 2019	Sophia–Joy Lai Jo– Yin	The effect of Autism–Spectrum Quotient (AQ) scores on eye gaze patterns of the face.	BSc (Hons) Upper Second Class (2:1)
2018 – 2019	Bryan Leong Qi Zheng	Autistic Traits and Visual Perception: An Eye—Tracking Study.	BSc (Hons) First Class
2018 – 2019	Angela Tan	Autistic Traits and Visual Perception: An Eye—Tracking Study.	BSc (Hons) Upper Second Class (2:1)
2017 – 2018	Fatema Mahmood Kermali	The Other Race Categorization advantage in a multiracial country: Malay, Chinese and Indians display similar categorization and fixation patterns.	BSc (Hons) First Class
2017 – 2018	Jasmine Lee Kar Wye	How good are malaysians' in recognizing faces? A study on the validity of CFMT–C in Malaysia.	BSc (Hons) First Class
2017 – 2018	Siew Kei Kho	Individual differences in the domain of face processing.	BSc (Hons) First Class
2017 – 2018	Amira Maisarah Mohd Don	Face memory tests and face recognition ability: The use of Cambridge Face Memory Test—Chinese (CFMT–C) and 20–item prosopagnosia index (PI20) in Malaysia.	BSc (Hons) First Class
2017 – 2018	Kit Yee Vivian Ku	Racial Categorization and Fixation Pattern of Faces for Own– and Other–race.	BSc (Hons) First Class
2017 – 2018	Zh-Yeng Chong	Number of fixations required for familiar face recognition.	BSc (Hons) Upper Second Class (2:1)
2017 – 2018	Sahoo Anis	The effect of face expertise on the number of fixations required for face recognition.	BSc (Hons) Upper Second Class (2:1)
2016 – 2017	Muhammad Safwan Seeni Ibrahim Naina	The effect of depth of encoding on the other-race bias.	BSc (Hons) Upper Second Class (2:1)
2016 – 2017	Ili Irdina Ruslan	The effect of depth of encoding on matching tasks.	BSc (Hons) Upper Second Class (2:1)
2016 – 2017	Aina Syahida Mat Fuad	Depth of encoding in matching tasks.	BSc (Hons) Second Class (2:2)

2016 – 2017	Narmatha Anparasu Number of fixations required for face recognition.	BSc (Hons) Second Class (2:2)
TEACHING		<b>T</b> 4
2020 –	Face Recognition and its disorders (Bournemouth University)	Lecturer
2020 –	Advance statistics (Bournemouth University)	Lecturer
2020 –	Experimental Methods and Statistical analysis (Bournemouth University)	<b>Module Convenor</b>
2020 –	Years 1 and 2 tutorial group (Bournemouth University)	Tutor
2017 - 2020	Neuropsychology I (University of Nottingham Malaysia)	Co-convenor
2017 - 2019	Neuropsychology II (University of Nottingham Malaysia)	<b>Module Convenor</b>
2016 - 2020	Cognitive Psychology I (University of Nottingham Malaysia)	Lecturer
2016 - 2020	Research Methods and Statistics I (University of Nottingham Malaysia)	Lecturer
2016 - 2019	Neuroscience and Behaviour (University of Nottingham Malaysia)	Lecturer
2016 – 2020	Practical Methods in Cognitive Neuroscience (University of Nottingham Malaysia)	Lecturer
2016 - 2020	Years 1 and 2 tutorial groups (University of Nottingham Malaysia)	Tutor
2015 - 2016	Research Methods (postgraduate module; Birkbeck College)	Lecturer
2015 - 2016	Research Methods (undergraduate module; Birkbeck College)	Lecturer
2015 - 2016	Practical methods (Birkbeck College)	Lecturer
2012 - 2015	Statistics and Research Methods (University of Kent)	<b>Teaching Assistant</b>
2008 - 2009	Neural Models of Behaviour (Universidad de Málaga)	<b>Teaching Assistant</b>
RESEARCH	ADMINISTRATION ROLES	
2021	Output Chamption (Department of Psychology, Bournemouth University)	Leader
2021	Face processing Research Group (Bournemouth University)	Research group leader
2018 - 2020	Cognitive Neuroscience and Learning Laboratory	Chair
2017 - 2020	University Ethics Committee (University of Nottingham Malaysia)	Committee
2016 - 2020	Active Vision Research Group (University of Nottingham Malaysia)	Committee
2016 – 2020	Face Perception Group (University of Nottingham Malaysia)	Research group leader
2013 - 2014	Cognitive Psychology Research Group Meetings (University of Kent)	Chair
2009 –	Psychology and Neuropsychology of Number processing and Calculus Research Group (Universidad de Málaga)	Committee
TEACHING	ADMINISTRATION ROLES	
2019	Candidates selection for Assistant Professor Position (University of Nottingham Malaysia)	Panel
2017 – 2020	Final Year Project Director (University of Nottingham Malaysia)	Director
	QUALITY ASSURANCE ROLES	
	epartment of Psychology at Solent University (Southampton, UK)	External Examiner
2020 De	epartment of Psychology at Bournemouth University (Bournemouth, UK)	Decolonizing curriculum membe

PHD EXAMINER

2020	Shumeta Kaur Sidhu	Investigating the effect of texture edges in figure-ground segregation using psychophysical and eye tracking experiments	Internal Examiner
2019	Alfred Lim	The spatial and temporal dynamics of inhibition of return: Electrophysiological evidence and computational simulations using a dynamic neural field model	Internal Examiner

## EDITORIAL AND REVIEWING RESPONSABILITIES

2019 – Science Foundation Ireland (SFI) Frontiers for the Future Awards Programme

2012 – British Journal of Psychology; Brain Structure and Function;
Psychophysiology; Behavioural Research Methods; Acta Psychologica; Aging,
Neuropsychology and Cognition; Cortex; Journal of Experimental Psychology:
Learning, Memory and Cognition; Frontiers in Neuroscience; Peer J; PLoS
ONE; Perception; Memory; Quarterly Journal of Experimental Psychology;
Psychological Writings; Europe's journal of psychology