Alejandro J. Estudillo

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Bournemouth University

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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) MSc in Behavioural and Cognitive Neuroscience Sept 2009 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**

Jan 2020 - Jun 2021 Lecturer

> **Department of Psychology Bournemouth University**

Assistant Professor Aug 2016 - Dec 2019

School of Psychology

University of Nottingham Malaysia

Sep 2015 – Apr 2016 **Assistant Lecturer**

Department of Psychology

Birkbeck College, University of London

Visiting Researcher Feb 2015 – May 2015

> **Person Perception Research Unit** Friedrich-Schiller-Universität Jena

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

> 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**

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

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

Estudillo, A. J., Lee, Ye Ji*., Alvarez-Montesinos, J., & García-Orza, J. (in press). Transcranial Random Noise Stimulation enhances unfamiliar face matching performance of unaltered and low-resolution images. Submitted to *Brain and Cognition*. **IF** = **2.43**

Kar Wye Lee, J**., Janssen, S., **Estudillo, A. J.** (in press). Cultural modulation effects on the self–face advantage: do Caucasians find their own faces faster than Chinese?. *Quarterly Journal of Experimental Psychology*. **IF** = **2.19** Kar Wye Lee**, J., Janssen, S., **Estudillo, A. J.** (2022). A more featural based processing for the self-face: an eye-tracking study. *Consciousness and Cognition*, *105*, 103400. **IF** = **2.44**

Estudillo, A. J., Leong Qi Zheng, B., & Wong, H. K. (2022). Navon processing biases fail to affect the recognition of whole faces and isolated facial features. *Journal of Cognitive Psychology*, *34*, 744-754. **IF** = **1.40**

Wong, H. K., & **Estudillo**, **A. J.** (2022). Face masks affect emotion categorisation, age estimation, recognition, and gender classification from faces. *Cognitive Research: Principles and Implications*, 7, 91. **IF** = **3.70**

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. *Cognitive Research: Principles and Implications*, 7, 49 $\mathbf{IF} = 3.70$

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** = **4.6**

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

- Wong H. K., Kho S. K**.,, Keeble D. R. T., & **Estudillo A. J.** (2022). Introducing the Cambridge Face Memory Test Malaysian Chinese (CFMT-MY)
- Kho S. K**., Keeble D. R. T., Wong H. K., & Estudillo A. J. (2022). Investigating the role of the occipital face area (OFA) and fusiform face area (FFA) using multifocal transcranial direct current stimulation (tDCS). Poster presented at European Conference on Visual Perception 2022.
- **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 11th 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
- 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.

and (BAPS) the Sociedad Española de Psicología Experimental (SEPEX). Liège, Belgium.

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.

FUNDING AND GRANTS

| April 2022 | EPS Undergraduate Research Bursary scheme | The Relationship Between Face Recognition and Navigation Ability. Role: PI and Host | £2,250 |
|------------|--|---|-------------|
| Oct 2021 | Bournemouth University funding | ERP markers of Self-face recognition. Role: PI | £2,658.72 |
| May 2020 | QR Covid-19 Grant – Bournemouth University | The effect of medical face masks on face identification. Role: PI | £2,642.10 |
| Nov 2019 | CAPEX – University of Nottingham | Creation of a neurophysiology lab. Role: PI | MYR 169,000 |
| Aug 2019 | Fundamental Research Grant Scheme. Ministry of Education Malaysia | Understanding the difficulties in solving single–digit multiplications. A neuro–educational approach. Role: PI | MYR 92,150 |
| Jan 2019 | DAAD RISE worldwide | The effect of transcranial electrical stimulation on face identification. Role: PI and Host | €4,000 |
| 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: PI and Chair | 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: CO–PI | 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: PI | MYR 10,000 |
| Dec 2014 | Study Visit, British Psychological Society | The neural basis of the enfacement illusion. Role: Visiting Researcher | £300 |
| Nov 2014 | Study Visit, Experimental Psychological Society | The neural basis of the enfacement illusion. Role: Visiting Researcher | £2,000 |

| Sep 2012 | PhD Scholarship, University of Kent | Multisensory and gaze—contingent stimulation of the own face. Role: PhD Researcher | £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: Researcher | €35,100 |
| Sep 2009 | Spanish Science Government Department | Psychology and neuropsychology of numerical processing and calculus. Role: Researcher | €30,250 |

AWARDS AND HONOURS

| 2021 | Promoted to Senior Lecturer | Bournemouth University |
|------|--|--------------------------------------|
| 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., Estudillo, A. J. 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 | University of Kent |
| 2013 | Nominated for Best Associate Lecturer | University of Kent |
| 2012 | Graduate Teaching Assistantship | University of Kent |
| 2011 | Special recognition for MSc dissertation: "Becoming a familiar face: The effects of depth of encoding on the creation of a viewpoint—independent representation". | University of Edinburgh |

TRAINING, ACCREDITATIONS AND CERTIFICATES

| 2020 | Fellow of the Higher Education Academy | Higher Education Academy |
|------|--|--------------------------------------|
| 2020 | Diversity in the Workplace | Bournemouth University |
| 2020 | Inclusive, Cohesive & Safe Campuses | Bournemouth University |
| 2020 | Data Protection | Bournemouth University |
| 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 | University of Kent |
| | | |

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

| UNDERGRADUATE RESEARCH STUDENT SUPERVISION | | | | | |
|--|-------------------|--|--|--|--|
| 2021 – 2022 | Yerodin Moxan | Bilingualism and the Other-Race Effect: Evidence From a Matching Task | BSc (Hons) Second Class (2:2) | | |
| 2021 – 2022 | Sam Peck | Investigating eye-tracking on facial features in an unfamiliar face matching task | BSc (Hons) Upper Second Class (2:1) | | |
| 2021 – 2022 | Pauline Baumann | Individual differences in Forensic Face matching: Can personality predict forensic face matching accuracy? | BSc (Hons) First Class | | |
| 2021 – 2022 | Paige Lea | Individual differences in Forensic Face matching: Can personality predict forensic face matching accuracy? | BSc (Hons) Upper Second Class (2:1) | | |
| 2021 – 2022 | Regina Csapuka | Differences in facial emotion recognition between students with high and low narcissistic traits | BSc (Hons) Second Class (2:2) | | |
| 2021 – 2022 | Geva Rasasingam | Hemispheric lateralization of cross-race face recognition and categorization | BSc (Hons) First Class | | |
| 2021 – 2022 | Emilia Shakles | The Effect of Surgical Face Masks on the Identification of Own and Other Race Faces | BSc (Hons) Upper Second Class (2:1) | | |
| 2020 - 2021 | Amy Haines | Evaluating the level of processing for the recognition of own and other race faces | BSc (Hons) First Class | | |
| 2020 – 2021 | Marissa McDonagh | Nursing staff performing Physical Restraints on forensic mental-health patients. A qualitative study. | BSc (Hons) First Class | | |
| 2020 – 2021 | Amelia Watson | Investigating the relationship between autistic traits and holistic processing. | BSc (Hons) Upper Second Class (2:1) | | |
| 2020 – 2021 | Beatrice Gunn | The Effect of Depressive Traits on Holistic Face Recognition. | BSc (Hons) Upper Second Class (2:1) | | |
| 2020 – 2021 | Maddy Nicholas | Contextual information and own race bias in face learning. | BSc (Hons) Upper Second Class (2:1) | | |
| 2020 – 2021 | Sophie Garthwaite | Exploring Effects Depressive Traits have on Emotion Face Recognition. | BSc (Hons) Second Class (2:2) | | |
| 2019 – 2020 | Ching Wei Yee | An Eye Tracking Study: The Processing Strategy in Face Emotion Recognition as Reflected by Quantitative Eye Movements. | BSc (Hons) First Class | | |
| 2019 – 2020 | Lee Yeji | Transcranial Random Noise Stimulation Enhances Unfamiliar Face Matching. | BSc (Hons) First Class | | |

| 2020 – | Advance statistics (Bour | rnemouth University) | Lecturer |
|----------------------------|--|--|---|
| 2020 – | Face Recognition and its | s disorders (Bournemouth University) | Lecturer |
| TEACHING | | recognition. | Class (2:2) |
| 2016 – 2017 | Fuad Narmatha Anparasu | Number of fixations required for face | Class (2:2) BSc (Hons) Second |
| 2016 – 2017 2016 – 2017 | Ili Irdina Ruslan Aina Syahida Mat | The effect of depth of encoding on matching tasks. Depth of encoding in matching tasks. | BSc (Hons) Upper Second Class (2:1) BSc (Hons) Second |
| 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) |
| 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) |
| 2017 – 2018 | Zh-Yeng Chong | Number of fixations required for familiar face recognition. | BSc (Hons) Upper Second Class (2:1) |
| 2017 – 2018 | Kit Yee Vivian Ku | Racial Categorization and Fixation Pattern of Faces for Own– and Other–race. | 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 | Siew Kei Kho | Individual differences in the domain of face processing. | 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 | 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 |
| 2018 – 2019 | Angela Tan | Autistic Traits and Visual Perception: An Eye—Tracking Study. | 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 | 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 | Sophie Byfield | Gaze Behaviour During Facial Emotion Recognition. | BSc (Hons) Upper Second Class (2:1) |
| 2018 – 2019 | Aqilah Binti Azman | and Visual Scanning Strategies. Insights to recognize own and other race faces. | Class BSc (Hons) Upper Second Class (2:1) |
| 2018 – 2019 | Nate Fida | Competence in Shaping the Other Race Effect. Individual Differences in Face Matching Ability | Class BSc (Hons) First |
| 2019 – 2020 | Chew Kai Li | Face Advantage And Emotion Processing In Depressive Individuals. The Effect of Experience and Language | Second Class (2:1) BSc (Hons) First |
| 2019 – 2020 | Jern Lianne NG | Categorization. Exploring The Relationship Between The Self- | Second Class (2:1) BSc (Hons) Upper |
| 2019 – 2020 | Zhao Jing Chieng | Performance of High-Resolution and Low- Resolution Images. Influence of Experience in Race Face | BSc (Hons) Upper |

| 2020 – | | Experime | ntal Methods and Statistical analysis (Bournemouth University) | Module Convenor |
|-------------|-------------|---------------------|---|--------------------------------|
| 2020 – | | Years 1 an | ad 2 tutorial group (Bournemouth University) | Tutor |
| 2017 - 2 | 019 | Neuropsyd | chology I (University of Nottingham Malaysia) | Co-convenor |
| 2017 – 20 | 019 | Neuropsyc | chology II (University of Nottingham Malaysia) | Module Convenor |
| 2016 – 20 | 019 | Cognitive | Psychology I (University of Nottingham Malaysia) | Lecturer |
| 2016 – 20 | 019 | Research I | Methods and Statistics I (University of Nottingham Malaysia) | Lecturer |
| 2016 – 20 | 019 | Neuroscie | nce and Behaviour (University of Nottingham Malaysia) | Lecturer |
| 2016 – 20 | 019 | Practical Malaysia) | Methods in Cognitive Neuroscience (University of Nottingham | Lecturer |
| 2016 - 20 | 019 | Years 1 ar | nd 2 tutorial groups (University of Nottingham Malaysia) | Tutor |
| 2015 - 20 | 016 | Research I | Methods (postgraduate module; Birkbeck College) | Lecturer |
| 2015 - 20 | 016 | Research I | Methods (undergraduate module; Birkbeck College) | Lecturer |
| 2015 - 20 | 016 | Practical n | nethods (Birkbeck College) | Lecturer |
| 2012 - 20 | 015 | Statistics a | and Research Methods (University of Kent) | Teaching Assistant |
| 2008 - 2008 | 009 | Neural Mo | odels of Behaviour (Universidad de Málaga) | Teaching Assistant |
| RESEAR | сн о | HALITY . | ASSURANCE ROLES | |
| 2021 | <u>cn ç</u> | | amption (Department of Psychology, Bournemouth University) | Leader |
| 2021 | | Face proce | essing Research Group (Bournemouth University) | Research group leader |
| 2018 - 20 | 020 | Cognitive | Neuroscience and Learning Laboratory | Chair |
| 2017 - 20 | 020 | University | Ethics Committee (University of Nottingham Malaysia) | Committee |
| 2016 - 20 | 020 | Active Vis | sion Research Group (University of Nottingham Malaysia) | Committee |
| 2016 – 20 | 020 | Face Perce | eption Group (University of Nottingham Malaysia) | Research group leader |
| 2013 - 20 | 014 | Cognitive | Psychology Research Group Meetings (University of Kent) | Chair |
| 2009 | | • | y and Neuropsychology of Number processing and Calculus Group (Universidad de Málaga) | Committee |
| TEACHI | NG Q | UALITY A | ASSURANCE ROLES | |
| 2021 | | | nt of Psychology at Solent University (Southampton, UK) | External Examiner |
| 2020 | | Departme UK) | nt of Psychology at Bournemouth University (Bournemouth, | Decolonizing curriculum member |
| 2019 | | | es selection for Assistant Professor Position (University of m Malaysia) | Panel |
| 2017 – 20 | 020 | Final Yea | r Project (University of Nottingham Malaysia) | Director |
| PHD EXA | AMIN | ER | | |
| 2020 | | meta r Sidhu | Investigating the effect of texture edges in figure-ground segregation using psychophysical and eye tracking experiments | Internal Examiner |
| 2019 | Alfr | ed Lim | The spatial and temporal dynamics of inhibition of return: Electrophysiological evidence and computational simulations using a dynamic neural field model | Internal Examiner |
| | | ~~~ | | |

MEDIA ENGAGEMENT, EVENTS, AND INVITED TALKS

| 2022 | What is prosopagnosia? BBC radio | Interview |
|------|---|-----------------------------|
| 2021 | The face under the mask: what COVID-19 has taught us about face perception. Festival of social science, Economic and Social Research Council. | Event organizer and speaker |
| 2018 | Neuropsychology and Cognitive Neuropsychology: two sides of the same coin? International Medical University, Malaysia. | Invited talk |
| 2018 | Face processing: Perception, recognition and individual differences. MAPSA conference. University of Reading Malaysia. | Keynote speaker |
| 2014 | Reconociendo y emparejando caras desconocidas: un estudio comparativo | Invited talk |

Grant Reviewer

EDITORIAL AND REVIEWING RESPONSIBILITIES

2019 –

Science Foundation Ireland (SFI) Frontiers for the Future Awards Programme 2012 -British Journal of Psychology; Brain Structure and Function; Referee 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