# Shannon P. Kong

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### **EDUCATION**

September 2021 – MPhil/PhD, Psychology

current Project: Development of word learning heuristics in monolingual and

bilingual infants

Oxford Brookes University, UK

September 2016 – BSc (Hons), Psychology (First Class)

December 2018 Dissertation: An investigation into the effects of language experience

on the mutual exclusivity bias in monolingual and bilingual infants

University of Buckingham, UK

### PEER-REVIEWED PUBLICATIONS

Hendry, A., **Gibson<sup>1</sup>**, **S. P.**, Davies, C., McGillion, M., & Gonzalez-Gomez, N., (2022). Towards a dimensional model of risk and protective factors influencing children's early cognitive, social and emotional development during the pandemic. *Infancy*, 28(1), 158-186. https://doi.org/10.1111/infa.12495

- Hendry, A., **Gibson, S. P.**, Davies, C., Gliga, T., McGillion, M, & Gonzalez-Gomez, N. (2022). Not all babies are in the same boat: Exploring how socioeconomic status, parental attitudes, and activities during the 2020 pandemic affect early Executive Functions. *Infancy*, 27(3), 555-581. https://doi.org/10.1111/infa.12460
- Kartushina, N., Mani, N., Aktan-Erciyes, A., Alaslani, K., Aldrich, N., Almohammadi, A., ... **Gibson, S. P.** ... Mayor, J., (2022). Covid-19 lockdown as a window into language acquisition: What you do (with your child) matters. *Language Development Research*, 2(1), 1-36. <a href="https://doi.org/10.34842/abym-xv34">https://doi.org/10.34842/abym-xv34</a>
- Bergmann, C., Dimitrova, N., Alaslani, K., Almohammadi, A., Alroqi, H., Aussems, S., ... **Gibson, S. P.** ... Mani, N. (2022). Young children's screen time during the first COVID-19 lockdown in 11 countries. *Scientific Reports, 12*. https://doi.org/10.1038/s41598-022-05840-5
- Davies, C., Hendry, A, **Gibson, S. P.,** Gliga, T., McGillion, M., & Gonzalez-Gomez, N. (2021). Early Childhood Education and Care (ECEC) during COVID-19 boosts growth in language and executive function. *Infant and Child Development*, *30*(4), e2241. <a href="https://doi.org/10.1002/icd.2241">https://doi.org/10.1002/icd.2241</a>
- Ruggeri, K., Alí, S., Berge, M. L., Bertoldo, G., Cortijos-Bernabeu, A., Bjørndal, L. D., ... **Gibson, S. P.** ... Folke, T. (2020). Replicating patterns of Prospect Theory for decision under risk. *Nature Human Behaviour*, *4*, 622-633. <a href="https://doi.org/10.1038/s41562-020-0886-x">https://doi.org/10.1038/s41562-020-0886-x</a>

<sup>1</sup> Formerly known as Gibson (name change in 2022)

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### PRE-PRINT MANUSCRIPTS

- Kosie, J. E., Zettersten, M., Abu-Zhaya, R., Amso, D., Babineau, M., Baumgartner, H. A., ... **Kong, S. P.** ... Lew-Williams, C. (under review). ManyBabies 5: A large-scale investigation of the proposed shift from familiarity preference to novelty preference in infant looking time. <a href="https://doi.org/10.31234/osf.io/ck3vd">https://doi.org/10.31234/osf.io/ck3vd</a>
- Davies, C., **Kong, S. P.,** Hendry, A., Archer, N., McGillion, M., & Gonzalez-Gomez, N. (under review). Early childhood education and care (ECEC) had sustained benefits for young children's vocabulary, communication, problem solving, and personal-social development during COVID-19, particularly for those from socioeconomically disadvantaged backgrounds. <a href="https://psyarxiv.com/ytws5/">https://psyarxiv.com/ytws5/</a>
- Davies, C., McGillion, M., **Kong, S. P.**, & Gonzalez-Gomez, N. (under review). Caregiver sensitivity supported young children's vocabulary development during the COVID-19 UK lockdowns. https://osf.io/entk8
- Gliga, T., Hendry, A., **Kong, S. P.,** Davies, C., McGillion, M., & Gonzalez-Gomez, N. (under review.) Sleep and the growth of executive function & vocabulary in a cohort of 8-to-36-month-old UK children following during the 2020 pandemic.

#### **BOOK CHAPTERS**

Robinson, C. D., Andersen, T. L., Davison, C., Demić, E., Evans, H., Fontinha Mascarenhas, M., **Gibson, S. P.,** ... Ruggeri, K. (2021) Education and behaviour. In K. Ruggeri (Eds.), *Behavioral economics and psychology: Applications for public policy.* (pp. 130-156). Taylor & Francis.

## **INVITED TALKS & PRESENTATIONS**

- **Kong, S. P.,** (2023, January). Second label learning in monolingual and bilingual infants: Is it a colour or another category label? Poster presented at Oxford Brookes Postgraduate Symposium.
- **Gibson, S. P.** (2022, July). Exploring whether a bilingual advantage exists for 8-to-36-month-old infants in the UK. In Diane Poulin Dubois' (Chair), *New perspectives on the cognitive bilingual advantage in infancy* [Symposium]. International Congress of Infant Studies, Ottawa, Canada.
- **Gibson, S. P.** & Gonzalez-Gomez, N. (2022, July). *Two-to-one mapping: Testing an alternative model of the mutual exclusivity bias in bilingual infants.* Poster presented at the International Congress of Infant Studies, Ottawa, Canada.
- **Gibson, S. P.** & Gonzalez-Gomez, N. (2021, November). *Two-to-one mapping: An alternative model of the mutual exclusivity bias in bilingual infants*. Invited talk at CamPAL.
- Foster, E., **Gibson, S. P.**, Bond, S., & Gonzalez-Gomez, N. (2020, August). *Two languages, one brain: Exploring dual language word segmentation in bilingual infants.* Poster accepted to the 5<sup>th</sup> Lancaster Conference on Infant and Early Child Development 2020, Lancaster, UK (Conference cancelled).

- **Gibson, S. P.**, Martindale, K., Hodgson-King, H., & Gonzalez-Gomez, N. (2020, July). Surprise, Surprise! Infants as young as eight months understand basic emotion words. Poster accepted to the International Congress of Infant Studies, Glasgow, UK (Conference cancelled).
- **Gibson, S. P.** & Gonzalez-Gomez, N. (2019, August). *Word-learning heuristics in bilingual infants: The mutual exclusivity bias.* Poster presented at the 4<sup>th</sup> Lancaster Conference on Infant and Early Child Development, Lancaster, UK.
- **Gibson, S. P.** & Gonzalez-Gomez, N. (2019, May). *Book, Libro, Dax! The importance of language experience in the mutual exclusivity bias in bilingual infants.* Poster presented at the 31<sup>st</sup> APS Annual Convention, Washington, D.C., US and the British Psychological Society's Annual Conference, Harrogate, UK.
- **Gibson, S. P.** & Shaikshik Chetana Nepal. (2019, February). *Enabling access to early childhood education for migrant children in brick factories in Nepal*. Poster presented at Universidad Francisco de Vitoria, Madrid, Spain.

### RESEARCH EXPERIENCE

May 2020 – November 2021	Postgraduate Research Assistant on the UKRI ESRC funded project, 'The effects of social distancing policies on children's language development, sleep and executive functions.' Designed Qualtrics questionnaires to collect longitudinal data from a cohort of over 800 families enrolled at the first UK lockdown onset.
	Data cleaning, organised and managed large datasets.
	Responsible for participant recruitment, analysing data, writing manuscripts and creating impact resources for policymakers and parents
August 2017 – May 2020	Research Assistant at Oxford Brookes University BabyLab
	Designing, producing and conducting experiments using eye-tracking software and the head-turn preference procedure to investigate language development in monolingual and bilingual infants.
	Responsible for database management, recruitment of participants, and the cleaning, coding and analysis of data.
	Assisting with training and supervising students on the Psychology Research Experience Scheme.
April 2019 –	Research Associate at the School of Built Environment, Oxford Brookes
May 2020	<u>University</u> Conducting a systematic literature review on preparing graduates for interdisciplinary collaboration in the workplace.
March 2019 – March 2020	Research Assistant on the UK Standardisation of the IDS-2 project Administered the UK Intelligence and Development Scale (IDS; 2 <sup>nd</sup> edition) and the Wechsler Intelligence Scale for Children (WISC) with 6-to-16-year-old children.
July 2018 – August 2019	Project Manager and Researcher for the Junior Researcher Programme Collaborated with an international network of researchers, developed research and presentation skills, and learnt about open science practices.

July – August

2019

Research Intern at the Policy Research Group, University of Cambridge

Identified and wrote case summaries for the Columbia Assessment of Policy Outcomes tool and the second edition of Behavioural Insights for

Public Policy: Concepts and Cases.

January 2019 Research Assistant at Street Child of Nepal

Data collection, analysis and production of a report assessing the performance of children in brick factory schools in Nepal.

Assisted in the production of guidelines for service mapping and

safeguarding to be used when designing future projects.

## TEACHING AND TUTORING EXPERIENCE

September 2021 –

TA for Psychological Research Methods and Statistics

present

PSYC5021: Psychological Research Methods and Statistics 1 PSYC5022: Psychological Research Methods and Statistics 2

January 2020 –

Tutor on Tutorful

August 2021

Providing support for assignment and exam preparation for A Level,

undergraduate and postgraduate psychology students.

Advising undergraduate and postgraduate students with dissertation writing and statistical analyses using SPSS, JASP and JAMOVI.

### AWARDS AND HONOURS

March 2021 Research Excellence Awards 2021 for Postdoctoral Researchers &

Technicians (£3,900)

Award to manage an independent project, 'The relationship between executive function, parental mental health and scaffolding in parent-

child interactions during the COVID-19 pandemic'

March 2019 Mike Cawthorne Award for the Best Project

Annual award from the University of Buckingham for the student with

the highest grade (84) for their undergraduate dissertation

March 2019 APSSC Travel Grant Award (£330)

Award to assist with the cost of attending the 31st Annual APS

Convention in Washington DC.

## PSYCHOLOGICAL SCIENCE OUTREACH

October 2019 – Meet the Researchers Series at Oxford Brookes University

current

Helped to organise a seminar series that provides parents and practitioners with an opportunity to learn about child development.

October 2020 The Ultimate Language Quiz at the IF Oxford Science Festival

Assisted with organising and running a virtual event to teach people about language diversity, bilingualism and language acquisition.

February 2020 The Brookes Science Bazaar

October 2022 Taught local families about language diversity and development using

fun interactive games.

October 2019 <u>PsychScience Booth at the IF Oxford Science Festival</u>

October 2018 Informed visitors and local families of the research being conducted at

the Oxford Brookes University BabyLab and the types of methods that

we use to learn more about language development.

November 2018 Presentation to the Finnish Saturday School in Oxford

As part of the Oxford Brookes University BabyLab's outreach and

participant recruitment events, I have presented the latest psychological research regarding language acquisition and

bilingualism myths to local bilingual parents.

## RELATED PROFESSIONAL SKILLS

Statistics SPSS (proficient), Jamovi (proficient), JASP (proficient), R (basic)

Software Tobii Pro Studio, Qualtrics, Prolific, Adobe Flash, Adobe Audition,

NVivo, Microsoft Excel, Open Science Framework