CURRICULUM VITAE

Arathy Puthillam

Graduate (PhD) Student, Rady School of Management University of California, San Diego 9500 Gilman Dr, La Jolla, CA 92093, United States Arathy.Puthillam@rady.ucsd.edu arathyputhillam@gmail.com Google Scholar | OSF | ResearchGate

Website: arathyputhillam.netlify.app

CURRENT POSITION

2022-Present PhD Student,

Rady School of Management, University of California San Diego

EDUCATION

PhD Rady School of Management, University of California San Diego

2022-Present PhD in Management

Master of Arts University of Mumbai 2017 Applied Psychology

Bachelor of Arts St. Xavier's College (Autonomous), Mumbai

2015 Major: Psychology

Other Core Subjects: English Literature, Economics

Summer Add-On Courses

Summer School Hertie School, Berlin

2021 Data Science Summer School

Courses: Text as Data, Modern Survey Methods, Introduction to Python, Image as Data, Web Scraping with R, NLP: Classification, NLP: Topic Modeling, Network Analysis, Social-media based Experiments, Introduction to

Machine Learning, Introduction to Deep Learning, GeoData and Spatial Data Analysis

Summer School Yale University, Connecticut, USA

2013 Bombay: City, Society, Culture

Cultural Anthropology

Project: Demographics of Bombay

RESEARCH OUTPUT

Peer-reviewed articles

Pavlović, T., Azevedo, F., De, K., Riaño-Moreno, J. C., Maglić, M., Gkinopoulos, T., ... & Keudel, O. (in press). Predicting attitudinal and behavioral responses to COVID-19 pandemic using machine learning. *PNAS Nexus*.

- Van Bavel, J.J., Cichocka, A., Capraro, V., Sjåstad, H., Nezlek, J.B., Pavlović T., Alfano A., Gelfand, M.J., Azevedo, F., Birtel M.D., Cislak, A., Lockwood, P., Ross, R. M., Stoyanova, K.K., Abts, K., Amodio, D.M., Apps, M. A.J., Aruta, J.J.B.R., Besharati, S., ..., Boggio, P. (2022). National identity predicts public health support during a global pandemic. *Nature Communications*, *13*(1), 517. https://doi.org/10.1038/s41467-021-27668-9 [Preprint]
- **Puthillam, A.**, Parekh, A., & Kapoor, H. (2021). How do relationships to victims and perpetrators affect the advice to report rape in India? *Violence against Women*, 28(3-4), p. 780-800. https://doi.org/10.1177/10778012211005565
- **Puthillam, A.**, Parekh, A., Karandikar, S., Kapoor, H. (2021). Gratitude blindness: How does the dark triad experience gratitude? *Personality and Individual Differences*, *168*, 110309. https://doi.org/10.1016/j.paid.2020.110309
- **Puthillam, A.**, & Karandikar, S. (2020). Watching disgustedly? Game of Thrones and disgust sensitivity. *Psychological Reports*. https://doi.org/10.1177/0033294120957245
- **Puthillam, A.**, Karandikar, S., & Kapoor, H. (2019). I see how you feel: How the dark triad recognizes emotions. *Current Psychology*, 1-8. doi:10.1007/s12144-019-00359-x
- Debnath, A., Phansikar, M., **Puthillam**, A.*, & Sengupta, P. (2016). Cross sectional analysis of gender atypical behaviours. *Social Sciences International Research Journal* (ISSN: 2395-0544) *2(1)*, *378-381*.

Under Review/Preprints

- **Puthillam, A.**, Montilla Doble, L. J., Delos Santos, J. I., Elsherif, M. M., Steltenpohl, C. N., Moreau, D., ... Kapoor, H. (2022). Guidelines to Improve Internationalization in Psychological Science [Preprint] (invited for resubmission at *Social and Personality Psychology Compass*)
- **Puthillam, A.** (2022). Too WEIRD, Too Fast? Preprints about COVID-19 in Psychology. [Preprint] (conditionally accepted at *Collabra: Psychology*)
- **Puthillam, A.,** Mehta, N., Kapoor, H., Rezaei, & Lamba, N. (2022). Helpful or Not? Appraisal and Mechanisms of Prosociality in the Dark Triad [Preprint] [Preregistration].
- Mehta, N., Inamdar, V., **Puthillam, A.,** Chunekar, S., Kapoor, H., Tagat, A., & Subramanyam, D. (2022). Assessing the impact of COVID-19 on STEM researchers in India. *Wellcome Open Research*, 7:157 [awaiting peer review]
- Azevedo, F., Pavlović, T., do Rêgo, G. G., Ay, F. C., Gjoneska, B., Etienne, T. W., ... & Hudecek, M. F. (2022). Social and moral psychology of COVID-19 across 69 countries. [Preprint] (invited for resubmission at *Scientific Data*)
- **Puthillam, A.**, Mehta, N., Rezaei, S., Ticku, A., & Kapoor, H. (2022). Dutiful Citizens: Predictors of COVID-19 Policy Compliant Behavior in India.

^{*}Authors contributed equally to the work. Authorship order determined alphabetically

- **Puthillam, A.** & Kapoor, H. (2021). They caused the pandemic! Conspiratorial blame, political beliefs, trust, and health behaviors during the COVID-19 pandemic [Preprint]
- **Puthillam, A.** & Kapoor, H. (2021). I vote NOTA: Ideological Expanses of Partisanship in India. [Preprint]
- **Puthillam,** A. (2021). What makes you "Ew!"? Cross-National Measurement Invariance in Disgust Sensitivity. [Preprint]
- **Puthillam, A.**, Kapoor, H., & Karandikar, S. (2021). Beyond left and right: A scale to measure political ideology in India. [Preprint]
- Ticku, A., **Puthillam**, A., & Kapoor, H. (2021). Empathy across cultures: Critiquing the generalized understanding and measurement of empathy.
- **Puthillam, A.** & Kapoor, H. (2021). Who cares about the outgroup? Political ideology, empathy, and moral decision-making [Preprint]
- **Puthillam, A.** & Kapoor, H. (2021). How are you useful to me? The relationship between dark triad and perception of help in prosocial situations. [Preprint]
- Ticku, A., **Puthillam, A.**, & Kapoor, H. (2021). How risky is it to not wear a mask? How risky is it to not wear a mask? Moral emotions are associated with risk perception and public health behaviours during the coronavirus epidemic. [Preprint]
- **Puthillam, A.**, Karandikar, S., & Kapoor, H. (2019). Winner Takes All (the Gossip): Conversations in the reality show "Bigg Boss." [Preprint]

CONFERENCE PRESENTATIONS

2022

- **Puthillam, A.** & Kapoor, H. (2022, July). Social and personality correlates of political ideology in India. [Paper presentation] 45th Annual Scientific Meeting of the International Society of Political Psychology (ISPP), Athens, Greece [presented virtually].
- **Puthillam, A.** & Kapoor, H. (2022, July). *Partisanship and vaccine hesitancy in India*. [Blitz] 45th Annual Scientific Meeting of the International Society of Political Psychology (ISPP), Athens, Greece [presented virtually].
- Ghai, S., Adetula, A., Puthillam, A., Salvador, C., Kapoor, H., Atari, M., Saab, R (2022, June). A global diversity hackathon: Crowdsourcing diverse perspectives from the global south. [Hackathon]. Society for the Improvement of Psychological Science (SIPS) Meeting, 2022, British Columbia, Canada [presented virtually].
- **Puthillam, A.** & Kapoor, H. (2022, February). *Partisanship and mobility behaviors during* COVID-19 in India. [Poster]. Society for Personality and Social Psychology's (SPSP) Annual Convention, 2022, San Francisco, California [presented virtually].

[^]represents preprints that have also been presented at conferences

- Ticku, A., **Puthillam, A.**, Kapoor, H., & Khanna, M. (2022, February). *License to Litter?*Preliminary evidence for morality as a proponent of pro-environmental behaviors.

 [Poster] Society for Personality and Social Psychology's (SPSP) Annual Convention, 2022, San Francisco, California [presented virtually].
- Mehta, N., **Puthillam, A.,** & Kapoor, H. (2022, February). *Helpful or not? Mechanisms of prosociality in the dark triad*. [Poster] ERPBSS 2022: Sixth International Conference on Emerging Research Paradigms in Business and Social Sciences, Virtual.

2021

- **Puthillam, A.** & Kapoor, H. (2021, November). *Beyond left and right: Political psychology in India*. [Poster] Harvard Women in Psychology Trends in Psychology Summit (TiPS), Virtual.
- **Puthillam, A.** & Kapoor, H. (2021, October). Who cares about the outgroup? Political ideology, intergroup empathy, and moral decision-making across countries. [Paper proposal] 2021 Psychological Science Accelerator (PSA) conference, Virtual [Preregistration] [Preprint]
- Montilla, J., **Puthillam, A.**, Kapoor, H. (2021, October). *Guidelines on including non-WEIRD populations in psychological science*. [Paper presentation] 60th Annual Conference of the Taiwan Psychological Association (TPA) (based on a previous hackathon), Virtual [Hackathon Materials] [Preprint]
- **Puthillam, A.** & Kapoor, H. (2021, October). *Role of psychology in combating misinformation*. [Conversation] The Centre for Internet and Society's (CIS) Seminar Series on Information Disorders, Virtual.
- Puthillam, A., & Kapoor, H. (2021, July). They caused the pandemic! The mediating role of conspiratorial blame on the relationship between political ideology and risk perception.
 [Symposium contribution] 44th Annual Scientific Meeting of the International Society of Political Psychology (ISPP), Virtual [Preprint]
- **Puthillam, A.**, & Kapoor, H. (2021, July). Who cares about the outgroup? Political Ideology, Empathy, and Moral Decision-Making. [Paper] 44th Annual Scientific Meeting of the International Society of Political Psychology (ISPP), Virtual [Preprint]
- Montilla, J., **Puthillam, A.**, Kapoor, H. (2021, June). *Guidelines on including non-WEIRD populations in psychological science*. [Hackathon] at the Society for the Improvement of Psychological Science (SIPS) Meeting, 2021, Virtual. [Hackathon] [Materials] [Preprint].
- **Puthillam, A.** (2021, June). *Too WEIRD, Too Fast: Preprints about the coronavirus pandemic in psychological science: Wave 2.* [Lightning Talk] Society for the Improvement of Psychological Science (SIPS) Meeting, Virtual [Lightning Talk] [Slides] [Transcript]
- Ticku, A., **Puthillam, A.**, & Kapoor, H. (2021, May). How risky is it to not wear a mask? Moral emotions increase risk perception and public health behaviors during the coronavirus epidemic. [Flash talk paper presentation] 2021 American Psychological Society (APS) Virtual Convention, Virtual [Preprint]

- Ticku, A., **Puthillam, A.**, & Kapoor, H. (2021, May). *License to litter: The moderated mediating role of environmental values and moral emotions in the relationship between past moral behavior and intended pro-environmental behaviors*. [Research Proposal Poster] 2021 American Psychological Society (APS) Virtual Convention, Virtual [Preregistration]
- **Puthillam, A.**, & Kapoor, H. (2021, February). Are you useful to me? How the Dark Triad Assesses benefits and experiences gratitude. [Poster] Society for Personality and Social Psychology's (SPSP) Virtual Annual Convention, Virtual. [Working paper]
- Ticku, A., **Puthillam, A.**, Kapoor, H., & De, K. (2021, January). *What predicts COVID-19 compliant behaviors in India?* [Paper] 3rd Annual UK Political Psychology Conference.

Upto 2020

- Puthillam, A., Karandikar, S., & Kapoor, H. (2020, July). Political Ideology in the Indian Context [Paper]. 43rd Annual Scientific Meeting of the International Society of Political Psychology (ISPP), Berlin, Germany. (Held virtually due to the COVID-19 pandemic). [Modified working paper]
- **Puthillam, A.** (2016, December). *The Perceptions of Moralities of Practicing and Non-Practicing Hindus in India*. [Paper] 26th Annual Conference of the National Association of Psychology (NAOP), IIT Madras, India.
- Debnath, A., Phansikar, M., **Puthillam, A.***, & Sengupta, P. (2016, December). *Acceptance of gender atypical negative Behaviors: A Cross-sectional analysis*. [Paper] 26th Annual Conference of the National Association of Psychology (NAOP), IIT Madras, India.
- Debnath, A., Phansikar, M., **Puthillam, A.*,** & Sengupta, P. (2016, March). *Cross Sectional Analysis of Gender Atypical Behaviors*.[Paper] International Conference on Women's Studies and Social Sciences, Goa, India

Preregistrations

Puthillam, A., Kapoor, H., Tagat, A., & Karandikar, S. (2018, November 19). Cooperation and punishment in inter-group Settings. [Link]

Ad Hoc Reviewer

2022

Asian Journal of Social Psychology

HONORS AND AWARDS

Grant for the Web (\$44,700), Interledger Foundation (with Denny George, Tarunima Prabhakar, Dr. Hansika Kapoor)

Using Web Monetization for Incentivizing Sharing of 'Good' Content

[Interim Report] [Project GitHub] [Preregistration]

^{*}Authors contributed equally to the work. Authorship order determined alphabetically

2022	Spring Small Research Grant (\$1492), Society for Personality and Social Psychology (with Dr. Hansika Kapoor) Correlates of Health Misinformation in India
2021	Researchers in the Global South Grant (\$1000), Society for the Psychological Study of Social Issues (with Dr. Hansika Kapoor) Correlates of Political Ideology in India
2021	International Travel/Registration Award (\$55), Society for Personality and Social Psychology
2021	Early Career Scholar Travel Award (\$75), The International Society for Political Psychology
2021	International Bridge-Building Award (\$1500) , Society of Personality and Social Psychology (with Dr. Hansika Kapoor)
2020	Commendation : <i>Non-WEIRD science blog</i> hosted on Psychology Today, Society for the Improvement of Psychological Science
2020	Study award (\$2000) , Center for Open Science effort in the SCORE program (with Dr. Anirudh Tagat) To replicate Thames and Williams (2010) as a part of the SCORE program

2022	International Moral I

INVITED TALKS

International Moral Psychology Seminar Series [ECR datablitz]

<u>Preregistration</u>

You are what you eat? Food-related disgust and ideology in India

2022 Mentza [20 minute live conversations] (with Dr. Hansika Kapoor, Urvi Mange,

Arunima Ticku, Sarah Rezaei)
- Political ideology in India
- Are we what we eat?

- Political ideology, collective narcissism, and COVID-19 behaviors

- COVID-19 mobility and partisanship

New Delhi Behavioral Network [Talk] (with Dr. Hansika Kapoor)

Political ideology in India

2021 COVID-19 Research Network Conference [Showcase] (with Dr. Hansika Kapoor)

Behavioral science research related to COVID-19 in India

2017 St. Xavier's College (Autonomous), Mumbai [Talk]

Paths after graduation in psychology

Workshops Conducted

May 2021, 2022 Quantitative Methods in Social Sciences - R and JASP

Demonstrated softwares available to conduct data analysis for participants of Monk Prayogshala's

annual summer school

October 2021 Workshop on Basics of R for the Social Sciences [Materials]

A 12-hour introductory online workshop for undergraduate

students of Symbiosis School for Liberal Arts

January 2021 Workshop on Open Science [Materials and video].

Conducted virtually as a part of the Bridge Building Award by

the Society of Personality and Social Science on January 13, 2021

February 2021 Building bridges over WEIRD science [Slides]

Conducted virtually as a part of the Bridge Building Award by

the Society of Personality and Social Psychology on February 12, 2021

SELECT PUBLISHED ESSAYS

See Full List here

- Mehta, N., Puthillam, A. & Subramanyam, D. (2022). Assessing the impact of COVID-19 on the Indian STEM community – Part 1. *India Bioscience*.
- Azevedo, F., Gjoneska, B., Capraro, V., Etienne, T.W., Lamm, C., Marie, A., Jangard, S., Nitschke, J., de Mello, V.O., **Puthillam, A.**, Riaño, J. Ibanez, A., Nurse, M. & Zhang, E. (2022). An International Investigation of the Psychology of COVID-19. Behavioural and Social Sciences at Nature Portfolio.
- Kapoor, H. & **Puthillam, A.** (2022). How to 'solve' India's misinformation problem: Answer may lie in building trust, attention. News Nine.
- Kapoor, H. & **Puthillam, A.** (2022). Content and context both matter in tackling India's misinformation problem. News Nine.
- Kapoor, H. & **Puthillam, A.** (2022). Why tackling the misinformation problem is a complex undertaking in India. News Nine.
- **Puthillam, A.** (2021). As Omicron sounds new COVID alarm, why health is more political than we believe. News Nine.
- **Puthillam, A.** (2021). Psychology of politics: Conventional views of 'left' and 'right' wing don't work for India. News Nine.
- **Puthillam, A.** (2021). The COVID-19 pandemic as a social and moral dilemma. *Psychology* Today.
- **Puthillam, A.** (2021). Understanding what drives conspiracy theories, in the context of Covid-19 in India and political beliefs. FirstPost.
- **Puthillam, A.** (2021). How culture influences how we choose to cooperate. *Psychology Today*.
- **Puthillam, A.**, Karandikar, S., & Kapoor, H. (2020) Who cares about Economic Ideology? Political Psychology.

- **Puthillam, A.** (2020). Opening Up the File Drawer in Cross-Cultural Psychology. *Psychology Today*.
- Sharma, Y., & **Puthillam, A.** (2020). Psychological Science Needs to Take Off Its Orientalist Lens. *Psychology Today*.
- **Puthillam, A.** (2020). Psychology's WEIRD Problem. *Psychology Today*.
- **Puthillam, A.** (2019). Still the science of the sophomore? *The Psychologist*.
- **Puthillam, A.** (2019). The Paradox of Voting. *Pragati*.
- Kapoor, H., Karandikar, S., & **Puthillam, A.** (2019). Flaws in Academic Publishing Perpetuate a Form of Neo-Colonialism. *The Wire*.
- **Puthillam, A.** (2018). Tinder and evolutionary psychology: The science behind what men and women swipe for, and why. *FirstPost*.
- **Puthillam, A.** (2018). Like a Beat Without a Melody. *Pragati*.
- **Puthillam, A.** (2018). This is your brain on Democracy. *Pragati*.
- **Puthillam, A.** (2017). Impostor Phenomenon: where self-doubt rules and success doesn't heal. *Mint on Sunday*.
- Parekh, A. & **Puthillam, A.** (2017). Analysis: How Implicit Biases Hamper Women's Participation in Science. *The Wire*.
- **Puthillam, A.** (2017). Why We Gossip: The Morality of an Immoral (but Irresistible) Pastime. *The Swaddle*.
- **Puthillam, A.** (2017). The theory of the stupid class. *Mint on Sunday*.

Press Coverage

- **Arathy Puthillam** quoted in the article/video Memes are to make you laugh; what if they spread disinformation? In *The Quint* (2021, July 8)
- **Arathy Puthillam** and Hansika Kapoor quoted in the article Indian Women in Science Struggled Even Before the Pandemic. Now, Things Are Much Worse in HuffPost (2020, October 10)
- **Arathy Puthillam**, quoted in the article Beware the Dark Trio! In Alittihad Newspaper (2020, September 4). (In Arabic).
- **Arathy Puthillam** (Monk Prayogshala), panelist on The Life of Science Webinar on COVID19 straining gender dynamics among Indian scientists (2020, September 12).
- **Arathy Puthillam**, profiled in the article How I pursued psychology with an undying passion in Editage Insights (2018, December 11)

Arathy Puthillam, Hansika Kapoor, and Anirudh Tagat (Monk Prayogshala), quoted in the article Down the rabbit hole of donation shaming in The Ken (2018, September 9).

Arathy Puthillam, Hansika Kapoor, and Aneree Parekh (Monk Prayogshala), profiled in the article Using data-driven psychological research to find out more about Indians in The Wire (2017, December 25).

Arathy Puthillam, Hansika Kapoor, and Aneree Parekh (Monk Prayogshala), profiled in the article The data driven psychologists at Monk Prayogshala in The Life of Science (2017, December 21)

RELEVANT TECHNICAL SKILLS

Experiment Building

Proficient: OpenSesame, Qualtrics, Google Forms

Reference Management

Proficient: Mendeley, Zotero

Statistical Packages

Proficient: R, jamovi, JASP, SPSS

Beginner: Python, nVivo

Other Relevant Tools

Proficient: RMarkdown, Microsoft Office (Word, Excel, Powerpoint)

Beginner: LaTeX (Overleaf), CSS, HTML

Other Expertise

Research Design: Survey methods, scale development, Lab-based and online experiments, field work,

Statistical methods: Psychometrics (Validity, Reliability, Factor Analysis, Measurement Invariance, Differential item bias, differences in mean and covariance structures), Regression Analysis (including logistic, multiple, hierarchical, and odds ratio), SEM (mediations, moderations, mediated moderations), Basic Machine Learning (Random Forest, Cluster Analysis)

Teaching: Workshops on R, JASP, Open Science, and non-WEIRD science

Professional Affiliations

Association of Research in Personality (ARP)
International Society for Political Psychology (ISPP)
Psychological Science Accelerator (PSA)
Society for Personality and Social Psychology (SPSP)
Society for the Improvement of Psychological Sciences (SIPS)

RELEVANT ONLINE COURSES

2017 An Introduction to Consumer Neuroscience and Neuromarketing,

Copenhagen Business School, Coursera

2014 Resilience in Children Exposed to Trauma, Disaster and War: Global

Perspectives (August-October, 2014), University of Minnesota, Coursera

TEACHING EXPERIENCE

Teaching Assistant (2022-Present)

UC San Diego

Test & Measurement at Work (Prof: Dr. Jennifer Deal; undergraduate Fall 2022)

RESEARCH EXPERIENCE

Lab Experience

Jr. Research Assistant (2017-2020)

Sr. Research Assistant (2020-2022)

Department of Psychology

Monk Psychology

Supervisor: Dr. Hansika Kapoor

Supervisory Duties:

- Supervised, managed and mentored 6 research assistants and interns in developing research ideas and methods, analyzing data, and help in manuscript writing
- Administrative tasks such as setting up and following through KRAs, weekly to-dos
- Supervised 18 research participant coordinators and 23 content developers
- Six-month intensive mentorship of one research intern throughout her research project (conceptualization, preregistration, research design, literature review, data collection, journal selection, data analysis)

Research Duties:

- Developing research proposals
- Grant writing (as Research Assistant or co-PI)
- Analyzing data and writing reports and academic manuscripts
- Revising manuscripts based on reviewers' and/or editor's comments
- Contributing to popular press outlets

Editorial Duties:

- Editing blog entries for the weekly Monk Prayogshala blog
- Editing blog entries for the Psychology Today blog (non-WEIRD science)

Coursework Research Experience

Master's Coursework

- 1 Cooperation and punishment in intergroup settings
- 2. Conspicuous Consumption: A costly signaling perspective
- Imposter Phenomenon in postgraduate and doctoral students in India: A survey and a 3. focus group
- Cultural Intelligence Scale: Development and Validation 4.
- Leadership lessons from *Death of a Salesman* (Talk) 5.
- What is the "third wave?" The life and works of Alvin Toffler (Seminar) 6.

Bachelor's Coursework

- The psychology of terrorism and evil (Seminar thesis) 1.
- Interpersonal attraction in unmarried heterosexual couples 2.
- 3. The biopsychology of language (Seminar thesis)
- Interventions for caregivers of bipolar disorder 4
- Intergenerational differences in training in organizations 5.
- Product differentiation with cycles 6.
- The relevance of Shakespeare on contemporary Indian society (Paper published in *Ithaka* 7. iournal)

PROFESSIONAL AND VOLUNTEER EXPERIENCE

Research Intern (June-July, 2016) - YSC, India

HR Intern (January- February, 2017) - Nelito Systems

(Summer, 2013) - Emerson Process Management, India

Editor (2014) - UnCommon Sense, Department of Psychology, St. Xavier's College

(Autonomous), Mumbai

(August 2012 - March, 2013) - Navjeevan Ashasthan (NGO) **English Teacher**

Student Blogger (August-November, 2014) - Internshala