

HASSAN R. S. ANDRABI
DEPARTMENT OF FINANCE
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EDUCATION

UNIVERSITY OF MELBOURNE Jul 2022 — Present
Doctor of Philosophy in Decision, Risk, and Financial Sciences

UNIVERSITY OF MELBOURNE Mar 2020 — Dec 2020
Honours in Finance

UNIVERSITY OF MELBOURNE Mar 2020 — Dec 2020
Bachelor of Commerce

RESEARCH INTERESTS

Computational Complexity, Neuroeconomics, Population Health Simulation Modelling.

PUBLICATIONS

THE TOTAL HEALTH GAINS AND COST SAVINGS OF ERADICATING COLD HOUSING IN AUSTRALIA.
Social Sciences and Medicine. 2023.

SR Mishra, T Wilson, **H Andrabi**, DA Ouakrim, A Li, E Akpan, R Bentley, T Blakely

EPIDEMIOLOGIC AND ECONOMIC MODELLING OF OPTIMAL COVID-19 POLICY: PUBLIC HEALTH AND SOCIAL MEASURES, MASKS AND VACCINES IN VICTORIA, AUSTRALIA
The Lancet Regional Health Western Pacific. 2023.

J Szanyi, T Wilson, S Howe, J Zeng, **H Andrabi**, S Rossiter, T Blakely

TOBACCO ENDGAME INTERVENTION IMPACTS ON HEALTH GAINS AND MĀORI: NON-MĀORI HEALTH INEQUITY: A SIMULATION STUDY OF THE AOTEAROA/NEW ZEALAND TOBACCO ACTION PLAN
Tobacco Control. 2023.

DA Ouakrim, T Wilson, A Waa, R Maddox, **H Andrabi**, SR Mishra, JA Summers, CE Gartner, R Lovett, R Edwards, N Wilson, T Blakely

COMMENTARIES IN PRESS

AGENT-BASED MODELLING: LESSONS FOR THIS AND FUTURE PANDEMICS.
InSight Plus, Medical Journal of Australia. 2023.

THE STEPS WE CAN TAKE TO COMBAT COVID-19 IN 2023.
Pursuit, University of Melbourne. 2023.

NSW SHOULD BE ‘OKAY’ TO OPEN UP.
Pursuit, University of Melbourne. 2021.

THE STRENGTH OF SYDNEY’S LOCKDOWN IS CRUCIAL OVER THE NEXT 100 DAYS.
Pursuit, University of Melbourne. 2021.

HOW LONG TILL SYDNEY GETS OUT OF LOCKDOWN?
Pursuit, University of Melbourne. 2021.

AWARDS AND SCHOLARSHIPS

UNIVERSITY OF MELBOURNE, FACULTY OF BUSINESS AND ECONOMICS Melbourne Global Scholars Award for High Achieving students	Dec 2023
UNIVERSITY OF MELBOURNE, SCHOOL OF POPULATION AND GLOBAL HEALTH Best Research Paper By Discipline Award (Methodology)	Dec 2023
UNIVERSITY OF MELBOURNE, FACULTY OF BUSINESS AND ECONOMICS Doctoral Program Scholarship	July 2023
UNIVERSITY OF MELBOURNE, SCHOOL OF POPULATION AND GLOBAL HEALTH MPSGH Research Achievement Award	Dec 2022
UNIVERSITY OF MELBOURNE Kwong Lee Dow Scholarship for High Achieving students	Dec 2014

PROFESSIONAL SERVICE

AUSTRALIAN COVID-19 MODELLING INITIATIVE (AUSCMI) Software Engineer, and Associate Editor. https://auscmi.org .	Jan 2021 — Jan 2023
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OTHER PROFESSIONAL EXPERIENCE

UNIVERSITY OF MELBOURNE Teaching Assistant, Foundations of FinTech.	July 2023 — present
POPULATION INTERVENTIONS UNIT, UNIVERSITY OF MELBOURNE Software Engineer in Population Health Simulation Modelling.	Dec 2020 — July 2023
MJC PARTNERS Accounting and Advisory.	Jul 2019 — Mar 2020