

Andre Nascimento Alcantara Pereira

Fields of Interest: Urban, Trade, and Development Economics | Website: alcantara-pereira.github.io

Current Activities	Pontifícia Universidade Católica do Rio de Janeiro (PUC-Rio) M.A. Economics. Grade average of 9.1/10, 2 nd in cohort. 2020 – 2022 <i>Researching informal housing, spatial spillovers, and labor market access in Brazil, using a quantitative urban model framework. Advised by Prof. Thierry Verdier.</i> Research assistant to Prof. Gabriel Ulyssea (UCL). 2021 – 2022 <i>On a project about internal migration and networks in Brazil, using comprehensive administrative data, in close collaboration with Prof. Clément Imbert (Warwick).</i>
Previous Education	University of Waterloo & São Paulo State University (UNESP) M.Sc. Physics, special fully funded double degree program. 2017–20 Universidade Federal de Minas Gerais (UFMG) B.Sc. Physics. Grade average of 97/100, completed one semester early. 2014–17
Previous Experience	Graduate TA to Prof. L Rezende, Microeconomics I course. PUC-Rio, 2021 Undergraduate RA , funded by CNPq's PIBIC program. UFMG, 2015–17 Undergraduate TA , funded by FAPEMIG's PMG program. UFMG, 2014–15
Selected Awards & Fellowships	Master's Degree Fellowship, CNPq 2020 Perimeter Scholars International Award, UWaterloo & Perimeter Institute 2018 IFT-UNESP/ICTP-SAIFR Award for Young Physicists 2017 Master's Degree Fellowship, São Paulo Research Foundation (FAPESP) 2017
Publications	<i>Quantum corrections to finite radius holography and holographic entanglement entropy, Journal of High Energy Physics</i> , 2020, 6. With Donnelly, LePage, Li, & Shyam.
Presentations	<i>Urban housing, labor market access, and spatial spillovers in a developing country context</i> Graduate student's workshop PUC-Rio, 2021
Participation in Events (non-presenting)	Online Spatial and Urban Seminar 2020–2021 Quantitative Spatial Economics Junior Workshop 2021 Harvard Cities and Development Conference 2020 Urban Economics Association's Lectures on Urban Economics 2020
Other Projects	<i>Developed and published Shortleaf, an open source browser extension that adds customizable keyboard shortcuts to Overleaf, the popular online LaTeX editor.</i>
Skills	Programming: R, Python, L ^A T _E X(advanced), Matlab, Web languages (intermediate) Languages: Portuguese (native), English (fluent), French (intermediate) Tests: GRE 170 Quantitative, 167 Verbal TOEFL 116 (30/30/28/28)