

# Zhixian SUI

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CONTACT	0433224619 · zhixian.sui@outlook.com · <a href="http://sabrinoasui.github.io">http://sabrinoasui.github.io</a>	
WORK EXPERIENCE	<b>University of New South Wales</b> <i>Senior Lecturer</i> As a faculty member, I teach <i>Leadership in Health System</i> and <i>Change, Policy and Strategy</i> in School of Public Health. These courses improve the awareness and skills for health professionals to perform management roles in the health service organisations. I also sit in ethnics committee and I am the training coordinator with universities in Asia.	Sydney, Australia 08/2018 – Present
	<b>The BMI Clinic</b> <i>Group Research Coordinator</i> I am leading health information collection and processing inside the clinic, e.g., clinical trial data analysis with statistical methods. The output provides direct feedback to surgery treatments and continuously improves obesity treatments. I am also responsible for external collaborations, including attending international workshops, research publications and grant applications. I oversees the professional training for psychologists, nutritionist and physiotherapists to ensure they follow the state-of-the-art health management procedure and refresh their domain knowledge to date.	Sydney, Australia 05/2017 – Present
	<b>Charles Perkins Centre</b> <i>Research Fellow</i> I taught master courses on nutrition and dietetics at Sydney University, and supervised 2 PhD students and 4 master research students. I worked together with the Australian Bureau of Statistics to conduct nutritional epidemiological analysis based on Australias national databases, e.g., nutritional ecology, diet quality, tracking changes of dietary patterns, obesogenic food environment.	Sydney, Australia 01/2015 – 05/2017
	<b>The Robinson Institute</b> <i>Postdoc Researcher</i> I was working on clinic trials data collection, diet quality research during pregnancy and early origins of obesity. During that time, I managed large clinical datasets and also organised workshops for epidemiology in health science and statistics in medical research.	Adelaide, Australia 11/2013 – 12/2014
EDUCATION	<b>University of Adelaide</b> <i>Doctor of Philosophy</i> <b>University of South Australia</b> <i>Master in Health Science</i> <b>Flinders University</b> <i>Bachelor in Human Nutrition</i>	03/2010 – 12/2013 03/2008 – 12/2009 03/2004 – 12/2007
PROFESSIONAL SKILLS	<ul style="list-style-type: none"><li>• R (RStudio), SPSS, Python (including Pandas, scikit-learn and Numpy), Nvivo 12.</li><li>• Regression, Cluster Analysis, Time Series Analysis, Qualitative Analysis, Factor Analysis, Trends Analysis, Repeat Measurement Analysis, Breakpoint Analysis, GAM, GLM, Data Visualisation, Descriptive Statistics.</li></ul>	
PUBLICATIONS, AWARDS AND GRANTS	<p>I am actively involved in professional activities including publishing research papers; giving invited talks in universities and industrial institutions; being reviewers in top-tier conferences and journals; I also received a number of internationally recognised awards for my research excellence. I maintain a full list of my publications in <a href="#">Google Scholar</a>.</p> <p><i>Selected Publications</i> 2018 “Concurrent placement of a dudenu jejunu liner and an intragastric balloon for treatment of obesity” in the 23rd Intl. Federation of Surgeries for Obesity Congress, Dubai, UAE 2017 “Peoples choice: food and macronutrient selection in an obesogenic environment” in the 21st Intl. Congress of Nutrition, Buenos Aires, Argentina 2016 “Discretionary food and beverage consumption and its association with body mass index and waist circumference among Australian adults” in the 17th Intl. Congress of Dietetics, Granada, Spain</p> <p><i>Selected Awards</i> 2017 International Union of Nutritional Science Early Career Academic Award 2014 Deans Commendation for Doctoral Thesis Excellence 2012 The Obesity Society of The United States Pat Simons Award</p>	