Curriculum Vitae: Stephanie Kobakian

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Victoria, 3046

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EDUCATION

MASTER OF PHILOSOPHY:
Queensland University of Technology, 2018 – Present

Study area: Statistics
Research area: Good practices in visualising geo-spatial and temporal disease data, and estimates

BACHELOR OF COMMERCE AND BACHELOR OF ECONOMICS:
Monash University, 2014 – 2017

Majors in Econometrics and Business Modelling

EXPERIENCE

TEACHING ASSOCIATE:
Monash University, 2017 – Present

ETC1010: Data Modeling and Computing,
Semesters One and Two 2018
Semester One 2019

ETX2250: Data Visualisation and Analytics
Summer Semester 2017

RESEARCH ASSISTANT:
Monash University, 2016 – present

Assistant to Dianne Cook, Econometrics and Business Statistics

INTERN:
Tennis Australia, Game Insight Group, March – May 2017

Produce research to contribute to the Game Insight Group

TRANSCRIPTION TEAM MANAGER:
AbodeTV, 2012 – 2016

Manage team to produce and distribute transcription works to networks

INVITED TALKS

LIGHTNING TALKS:
useR!2018, 2018

Taipan: Woman Faces Machine

Wombat MeDaScIn, 2017

Sports Analytics: Emotions in tennis

GUEST LECTURE:
ETX2250 Data Visualisation and Analytics, 2018

Tidy data structures and image analysis

ACHIEVEMENTS

USER!2018 DATATHON COMPETITION:
useR!2018 and Atlas of Living Australia, 2018

Championship Team

ANAYLTICS COMPETITION:
SAP University Alliances, 2016

Championship Team

MONASH WINTER RESEARCH PROGRAM SCHOLARSHIP:
Department of Econometrics and Business Statistics, 2016

Selected to undertake projects in association with Tennis Australia

SOFTWARE

TAIPAN:
R Package, available on CRAN
Kobakian, Stephanie and O'Hara-Wild, Mitchell. 2017. *taipan: Tool for Annotating Images in Preparation for Analysis*. https://CRAN.R-project.org/package=taipan

SUGARBAG:
R Package, available on Github
Kobakian, Stephanie. 2018. s*ugarbag: Create Tessellated Hexagon Maps of Australia.* https://github.com/srkobakian/sugaRbag

VOLUNTEER ROLES

CHILDRENS PROGRAM LEADER:
Faith Christian Church, 2017 - Present

YOUTH PROGRAM LEADER:
Forever Youth, 2010 - 2015

SKILLS

SOFTWARE:
RStudio:
Proficient in various packages, focusing on Analytics and Visualisations

PERSONAL:
Excellent written and verbal communicator