

# Fangyu Du

Adjunct Faculty  
School of Business  
University of North Texas At Dallas  
7400 University Hills Blvd. Dallas, TX 75241  
972-338-1343 [Fangyu.Du@untdallas.edu](mailto:Fangyu.Du@untdallas.edu)

## AREA OF EXPERTISE

Fangyu Du is an institutional research analyst with expertise in count data analysis, survival analysis, multivariate analysis, cluster analysis and time-series analysis. Fangyu believes that data analytic is the tendency in every industry, especially in business world. So, business statistics should play a critical role in one's skill set. Also, Fangyu thinks business statistics should focus on how to benefit real world problem.

## EDUCATION

M.S.	2015	Business Analytics, Southern Methodist University
M.B.A	2014	Marketing, Dallas Baptist University
L.L.B	2011	Law, Xi'an International Studies University, China

## PROFESSIONAL EXPERIENCE

2016 – present	<b>Institutional Research Analyst</b> University of North Texas at Dallas Dallas, TX
2013 – 2015	<b>Reporting Analyst</b> Alunas Hospital & Health Care Dallas, TX
2014 – 2015	<b>Market Analyst</b> NomuraUSA. Inc Dallas, TX
2012 – 2012	<b>Data Analyst Internship</b> Lenovo Beijing, China

## **PROJECT NOT FUNDED**

A Predictive Model for Student Retention Using Logistic Regression

Gender Difference on 2015-2016 STARR Pass Rate between Dallas ISD and the State of Texas

Analysis on 9-12 Grand Dropout Rate in Texas High Schools

Parents' Education Influence on UNT Dallas Incoming Students' Self-Reported Transfer Willingness, Degree Sought and Senior Year GPA

## **PRESENTATIONS**

2017

Texas Association of Institutional Research  
Southern Association of Institutional Research

## **Skills**

SAS, R, SPSS, Tableau, Power BI, SQL, MS Office