

Steward Huang, PhD, MBA

Adjunct Faculty

Email:

I am a seasoned faculty member with a wealth of experience in teaching undergraduate and graduate students. I hold a PhD in Applied Statistics and an MBA in Management Science from National Chiao Tung University. I have over 16 years (since 2007) of teaching experience and have taught various face-to-face, hybrid, and online courses.



Academic Background

- PhD in Applied Statistics from the University of California at Riverside (UCR)
- MSc in Applied Statistics from the University of California at Riverside (UCR)
- MBA in Management Science from National Chiao Tung University, Taiwan
- Bachelor of Aeronautical Engineering, Chung Cheng Institute of Technology, Taiwan

I completed my master's and PhD degrees in applied statistics from the University of California at Riverside (UCR). I also earned an MBA in management science from National Chiao Tung University, where I graduated with a 3.9 GPA. During my graduate studies, I discovered my passion for teaching and decided to pursue a career in academia.

Expertise and Interests

My expertise lies in teaching various courses in data analytics, business analytics, and statistics. I have taught a range of courses, including business statistics, predictive analytics, business intelligence, and data mining, among others. I am a firm believer in incorporating cutting-edge technology and software in teaching and research to provide students with real-world practical applications in their working environments.

Select Bibliography

- Chen, Y., Mei, J., & Huang, S. (2020). Machine learning and data mining on the innovation of e-sports industry. *International Journal of Education and Information Technologies*, 14.
<http://doi.org/10.46300/9109.2020.14.15>
- Huang, S. (2015). Application of Bayesian multivariate method to time dependent data. *International Journal of Mathematical Models and Methods in Applied Sciences*, 9.
<http://www.naun.org/main/NAUN/ijmmas/2015/b142001-385.pdf>

Huang, S., SenGupta, A., & Lii, K. (2011). Application of Dirichlet mixture of normals in growth curve models. *Statistical Methodology*. <http://dx.doi.org/10.1016/j.stamet.2011.04.004>

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Outside the Classroom

When not teaching, I enjoy keeping fit by working out and swimming regularly. I love the Lord and read His holy word every day to enjoy His life supply and His living presence to be a vital Christian. I also stay updated with the latest advancements in technology to incorporate them into teaching and research.