工作经历

2006.7-至今，　重庆大学统计与精算学系教师
2012.7-2013.7，　澳大利亚昆士兰大学访问学者

研究方向

纵向数据分析；回归分析

科研项目

主持完成国家自然科学基金青年基金1项，重庆市面上项目2项。
参与国家自然科学基金面上项目3项。

专著、译著和教材等

《纵向数据分析》，王友乾, 付利亚, 徐建文, 高等教育出版社, 2015-12.
《概率论基础》，杨虎，徐建文，高等教育出版社，2016-01.

主讲课程

工科本科生公共课：《高等数学》、《概率论与数理统计》
统计系本科生专业课：《非参数统计》
统计系研究生专业课：《广义线性模型》

主要成果

Xu, Jianwen, Zhang, Jiamao, Fu, Liya. (2019). Variable selection in generalized estimating equations via empirical likelihood and Gaussian pseudo-likelihood. Communications in Statistics - Simulation and Computation, 48 (4), 1239-1250.

Zhang, Jiamao, Xu, Jianwen. (2018). A model selection method based on the adaptive LASSO-penalized GEE and weighted Gaussian pseudo-likelihood BIC in longitudinal robust analysis. Communications in Statistics-Theory and Methods, 47(23), 5779- 5794.

Xu, Jianwen, Yang, Qianlin, Zhang, Jiamao. (2017). The performances of several modified CIC criteria for working intra-cluster correlation structure selection in GEE analysis. Communications in Statistics - Simulation and Computation. 46 (8): 6034- 6048.

Xu, Jianwen, Wang, Y-G. (2014). Intra-cluster correlation structure in longitudinal data analysis: Selection criteria and misspecification tests. Computational Statistics & Data Analysis, 80: 70-77.

Xu, Jianwen, Yang, Hu. (2013). Performances of the positive-rule Stein-type ridge estimator in a linear regression model with spherically symmetric error distributions. Communications in Statistics-Theory and Methods, 42 (3): 543-560.

Xu, Jianwen, Yang, Hu. (2012). On the preliminary test backfitting and Speckman estimators in partially linear models and numerical comparisons. Communications in Statistics - Simulation and Computation, 41 (3): 327-341.

Xu, Jianwen, Yang, Hu. (2012). On the Stein-type Liu estimator and positive-rule Stein-type Liu estimator in multiple linear regression models. Communications in Statistics-Theory and Methods, 41 (5): 791-808.