Academic History and Disciplinary Development of Chinese Statistics of Education

Celi Liang
Southwest University, Chongqing, China liangceli123@126.com

Statistics of education is an applied science aimed at education problems, which uses the principles and methods of mathematical statistics. In China, statistics of education is a very youthful discipline in a manner of speaking. It is of great significance for the education research staffs, educational workers and education administrators to learn and research this discipline. In 2011, statistics was set as first class discipline after the adjustments, and then Southwest University began to enroll the first doctors of educational statistics. With the rapid development of statistics in recent years, statistical methods are becoming widely used in the research of education and psychology. However, statistics of education does not seem to arouse our adequate attention as a professional discipline. As the popularization and spread of information technology and the development of experimental statistics, statistics of education will face both opportunities and challenges. This article will systematically expound the generation and development of the statistics of education in China, analyze its current situation and raise some viewpoints about improving the disciplinary ideas, professional progress, the methods of statistics and technological innovation. We hope it can be a reference for the discipline development in the future.

Key Words: Applied science, statistics, professional discipline, discipline development