## 以AHP、ANP與QFD探討如何提升中華職棒之觀眾滿意度 李友錚,黃勝彥,張仲銘 科技管理學系 管理學院 vcl@chu. edu. tw

## 摘要

Chinese Professional Baseball League has been established near 20 years. In the past

years, professional baseball has been prosperous and slack off in Taiwan. Most experts

proposed to improve the decline from the viewpoint of hardware environment and system,

and seldom systematic analysis from increasing audiences' satisfaction. Past experience of

international professional exercises showed that audiences' satisfaction is influenced by

rules. In this paper, we analyze what and how the professional baseball rules influenced

audiences' satisfaction in Taiwan by Quality Function Deployment (QFD), Analytic

Hierarchy Process (AHP) and Analytic Network Process (ANP). Therefore, the conclusions could be taken into consideration when the rules are reviewed in future and

this procedure proposed in this paper could be refereed by other professional exercises.

關鍵字:QFD, AHP, ANP