World Academy of Science, Engineering and Technology International Journal of Social and Business Sciences Vol:16, No:01, 2022

## A Study of Food Waste Behaviours in Restaurants

Authors: Ching-Hsu Huang, Si-Qing Hong

**Abstract :** The main purpose of this study is to understand the consumers' perceptions and attitudes toward food waste in restaurants. The questionnaires were conducted as a research tool to collect data to understand consumers' food waste behaviors and the most food wasted in terms of their preparation in the restaurant. The subjects were the consumers in the restaurants and asked to fill out the questionnaire, including social responsibility, attitude, behavioral intention and food waste behaviors. 89 questionnaires were collected and the data were analyzed by reliability, descriptive analysis, t-test and ANOVA. The five hypotheses were examined and the results showed there is a significant relationship between social responsibility and behavioral intention; social responsibility and attitude, attitude and behavioral intention. The suggestions and implications were addressed for restauranteurs and further research.

Keywords: food waste behaviors (FWB), social responsibility, consumer attitude, behavioral intention, restaurants

Conference Title: ICHHM 2022: International Conference on Hospitality and Hospitality Management

**Conference Location :** Singapore, Singapore **Conference Dates :** January 07-08, 2022