

Designing of Household Dishes to Help Food Waste Prevention Strategies

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Abstract : In recent years, environmental awareness has increased, environmental issues caused by meat-eating have been extended to promote reducing food surplus and waste advocates. We lose more than 3 million tons of food on average on a daily basis. Private households represent the largest food-waste faction. The main purpose of this study is to design and develop household dishes by using edible food surplus. The questionnaires were conducted to find the majority of food surplus from households, including carrot peel, pumpkin, fish skin, and soy dregs—this study designed and developed the household dishes by using the leftovers. We briefly discuss the contributions of the dishes. Mapping the household dishes deepens the promotion of household food waste prevention strategies. This study also linked the results with a set of policy, education, and restaurant business options

Keywords : food waste, food surplus, household dishes design, food waste prevention strategies

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