

List of Dissertation Abstract (Department of Risk Management and Environmental Sciences)

Name	Supervisor	Title	Abstract
KIM Bongchan	OHTANI Hideo	A study on the evacuation of residents in case of toxic gas release focused on Kawasaki-ku, Kawasaki city	The purpose of this study is to establish the basis for formulating an evacuation plan for residents in the event of a toxic gas leak accident from a chemical factory in the government or related organizations. The evacuation intention structure of the residents was clarified while grasping the concentration distribution and changes in the indoor concentration. Furthermore, based on the obtained results, we considered and proposed the evacuation of residents.