

研究テーマ SDGsの課題に取り組むことで自然環境を保全する

所属 GRASS

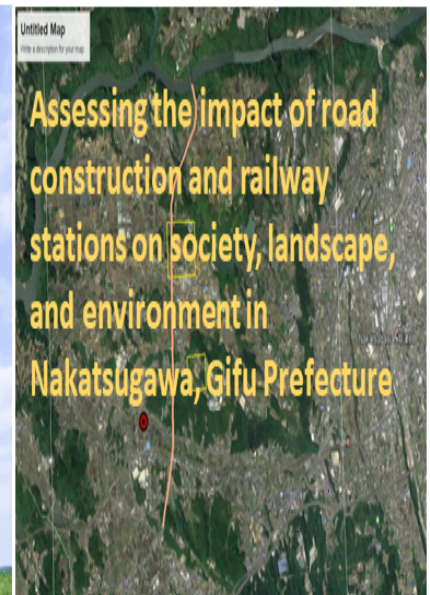
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研究分野	土地利用、林業、都市成長、気候変動、農業、環境汚染、災害管理におけるSDGsの課題
キーワード	環境学、農業、土地利用、都市成長、森林、気候変動、GIS、リモートセンシング

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Current researches



Past researches

SpringerLink: Predicting the probable impact of climate change on the distribution of threatened *Shorea robusta* forest in Purbachal, Bangladesh

SpringerLink: Hierarchical classification of land use types using multiple vegetation indices to measure the effects of urbanization

Cambridge Core: Climate change impact on the distribution of Tesso juu using maximum entropy and educational global climate modelling

Taylor & Francis: Change detection of Jamuna River and its impact on the local settlements

Studying land use land cover change, forest disturbance and conservation, and climate change using Remote Sensing and GIS techniques. Research interests include achieving SDG goals 6, 7, 9, 11, 13, 14, 15 of climate action and protecting life on earth. Future research includes the impacts of volcanic gas on vegetation decline at Tateyama Mountain Japan.