

GIS seminars – 2008

Dec.18 , 2008

Chiaki Mizutani

[Let's begin with SPSS](#)

Yuki Akiyama

[Introduction to GRASS](#)

Nov.20 , 2008

Dr. KAMUSOKO, C

Markov-cellular automata model for simulating land use/cover changes in the Bindura district, Zimbabwe

Matteo Gismondi

(Division of SIS)

Introduction to open source world

Yuki Akiyama

(Division of SIS)

Spatio-temporal analysis on changes in offices and tenants in urban areas through the integration of digital maps and yellow page data

Oct. 16, 2008

Chiaki Mizutani

(Division of SIS)

[Title is in Japanese page](#)

Rajesh Bahadur Thapa

(Division of SIS)

Driving Factors of Land Use Changes in Kathmandu Valley, Nepal

Chiaki Mizutani

(Division of SIS)

[Title is in Japanese page](#)

Sep. 11, 2008

Dr. Toshiya MATSUURA

(Forestry and Forest Products Research Institute)

Land form process modeling and application: Using digital elevation data

Tomohiko Uezu and Yusuke Hayashi

(Division of SIS)

Analysis and Objective of Person-Trip Data using GIS

Jul. 17, 2008

Mr. Kinichiro Watanabe

(Geographical Survey Institute) [Title is in Japanese page](#) Mr. Akira Sasagawa

(Geographical Survey Institute) [Title is in Japanese page](#)

Jun. 12, 2008

Yuko Akimoto

(University of Tsukuba)

Formation mechanism of Abend Thermik in the Mt. Ashio

Rie Watanabe

(University of Tsukuba)

Spatial diffusion process of Small pox during the Tokugawa Period -the case of 14 villages in Yonezawa han-

May 22, 2008

Chiaki Mizutani

(University of Tsukuba)

Analysis of Population and Land Use Dynamics in Tsukuba City using Grid Square Statistics Data

Rinka Yamamoto

(University of Tsukuba)

Analysis for shortest path distance of household garbage collecting routes using Network Analyst

Apr. 10, 2008

Mr. Khoi Duong Dang

(University of Tsukuba)

[Intoroduction to IDRISI ANDES](#)

Dr. Fatemeh AHMADI NEJAD

(University of Tsukuba)

A Spatial Analysis of the Availability and Safety of Infrastructure for Pedestrians and Cyclists

Mar. 27, 2008

Mr. Mamoru Koarai

(Geographical Survey Institute)

Environment Analysis Research Using Airborn Laser Scanner

Feb. 21, 2008

GPTS Hemakumara

(University of Ruhuna, Sri Lanka)

[GIS based Rectification of GN \(Villages\) boundaries for household Planning](#)

Dr. Charles N. Mundia

(JSPS)

[Land use/cover changes and Urban growth of Nairobi city](#)

Hiroki Takamatsu

(University of Tsukuba)

[Utiligazation of address matching tool:"Jidokensaku-kun"](#)

Jan. 24, 2008

Hanashima Yuki

(Dept. of Education ,Tokyo Gakugei Univ.)

[Study of Applying Qualitative Spatial Reasoning for GIS](#)

Khoi Duong Dang

(University of Tsukuba)

[Integrated Spatial Decision Support Model for Sustainable Land Management](#)