

Symmetric unimodal models for directional data motivated by inverse stereographic projection
Toshihiro Abe Keio University, Japan

V-fold penalization: an alternative to V-fold cross-validation
Sylvain Arlot Universite Paris Sud, France and UC Berkeley, USA

Education of Data Science in Keio SFC high school
Kunihiko Baba Keio Shonan Fujisawa Junior & Senior High School, Japan

A new project to foster joint Japanese-Australian discovery through Data Science for environmental and ecological management
Charis Burrige CSIRO, Australia

Road surface characteristics and traffic accident rates on New Zealand's state highway network
Robert Davies Statistics Research Associates Ltd, New Zealand

On nonparametric variable selection
Kjell Doksum UW-Madison, USA

Statistical methods for online monitoring in intensive care
Ursula Gather Universität Dortmund, Germany

Detecting anomalies in sensor network data
Richard Jarrett CSIRO, Australia

Scaling for skewness, with spin-offs and insights
Chris Jones The Open University, UK

Statistical challenges to genome-wide association study
Naoyuki Kamatani Tokyo Women's Medical University and RIKEN, Japan

Consulting on bioinformatics
Shigeo Kamitsuji StaGen Co. Ltd, Japan

A family of asymmetric distributions on the circle with links to, and applications arising from, Möbius transformation
Shogo Kato Keio University, Japan

Statistics of extremes in climate: reconciling theory with observations
Richard Katz National Center for Atmospheric Research, USA

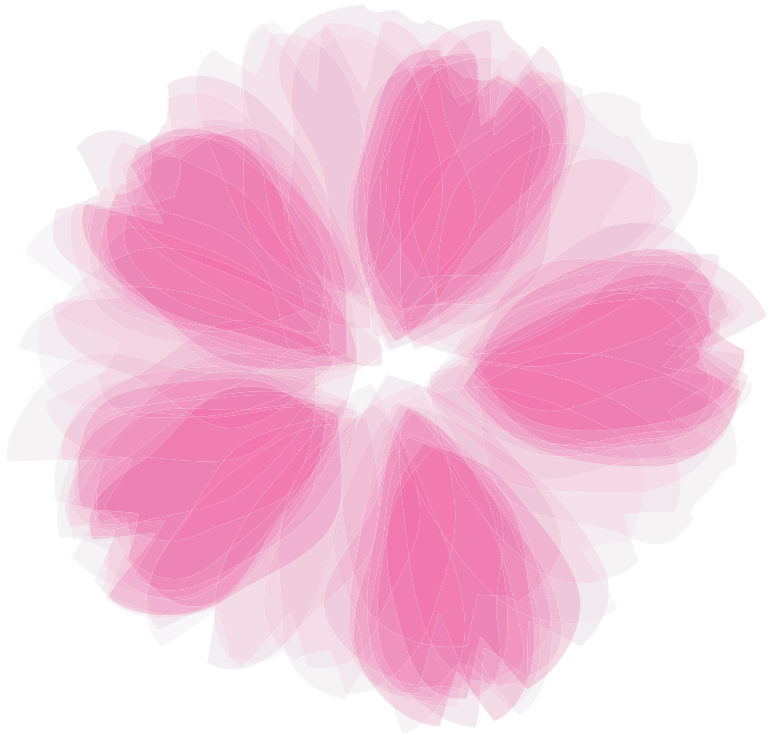
DandD instance generation in the textile plot environment
Natsuhiko Kumasaka Keio University, Japan

Statistics for climate models
Hans Künsch ETH Zurich, Switzerland

Relative error of the generalized Pareto approximation to Value-at-Risk
Sho Nishiuchi Keio University, Japan

Two nested families of skew-symmetric circular distributions
Arthur Pewsey Universidad de Extremadura, Cáceres, Spain

Measuring volatility of non-normal returns
John Randal Victoria University of Wellington, New Zealand



Cherry Bud Workshop 2008

Discovery through Data Science

A structural credit risk valuation model with a multiple company debts structure
Raphaël Salmon Ecole Centrale Paris, France and Keio University, Japan

Analysing high-density SNP marker data for linkage with colo-rectal cancer
Ian Saunders CSIRO, Australia

Ideas of DandD
Rifei Shibata Keio University, Japan

Discovery of a structural model for neuronal activation
Hideyasu Shimadzu Keio University, Japan

Panjer's and related families of distributions in risk theory
Kunio Shimizu Keio University, Japan

Analysis of a dataset for statistical disclosure control: application of a multi-index random partition model
Masaaki Sibuya Keio University, Japan

The generalized t-distribution on the circle
Hai-Yen Siew The Graduate University for Advanced Studies, Japan

A linkage analysis using high-density SNP marker data
Yuki Sugaya Keio University, Japan

Hidden Markov models for New Zealand hydro catchment inflows: a preliminary analysis
Peter Thomson Statistics Research Associates Ltd, New Zealand

Comparison of multivariate data representations: three eyes are better than one (Joint session)
Antony Unwin Augsberg University, Germany,
Natsuhiko Kumasaka Keio University, Japan

DandD environment for financial data
Daisuke Yokouchi Hitotsubashi University, Japan

Geysers, wind, financial returns and homicides: applications of hidden Markov models
Walter Zucchini Georg-August-Universität, Germany

09.00-17.00 March 25, 26, 28
Seminar Room 1, Building 14
Yagami Campus, Keio University

10.00-12.00 March 27
Room C-Square
Keio Marunouchi City Campus