Advance Program and Call for Participation

June 13-15, 2011
Nara Centennial Hall, Nara, JAPAN

Topics
Machine Vision and its Applications

IAPR Invited Speakers

Prof. Nassir NAVAB (Technical University of Munich)
“Model Guided Multimodal Imaging and Visualization for Computer Assisted Interventions”

Prof. James M. REHG (Georgia Institute of Technology)
“Behavior Imaging: Using Computer Vision to Study Autism”

Prof. Keiji SANEYOSHI (Tokyo Institute of Technology)
“Stereo Vision System on Automobile for Collision Avoidance”

Sponsored by
MVA Organization
IAPR TC-8
NAIST

In cooperation with
The Information Processing Society of Japan
The Institute of Electrical Engineers of Japan
The Institute of Electronics, Information and Communication Engineers
The Institute of Image Information and Television Engineers
The Institute of Systems, Control and Information Engineers
The Institute of Image Electronics Engineers of Japan
The Japanese Society for Artificial Intelligence
The Japanese Society for Non-destructive Inspection
The Japan Society for Precision Engineering
The Robotics Society of Japan
The Society of Instrument and Control Engineers
The Virtual Reality Society of Japan
The Society of Academic Study on Sensing via Image Information
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Website: http://www.mva-org.jp/mva2011/
Monday, June 13, 2011

Registration (9:10 - 9:40)
Opening Session (9:40 - 9:50)

Session 1: Video Analysis (9:50 - 10:50)
1-1 Classification of Pedestrian Behavior in Shopping Mall based on LRF and Camera Observations
Kotaro Okamoto, Akira Utsumi, Tetsushi Ikeda, Yamazoe Hirotake, Takahiro Miyashita, Abe Shinji, Northiro Hagiita, Kazuhito Takahashi (Japan)

1-2 An Adaptive Particle Filter Method for Tracking Multiple Interacting Targets
Isabella Scotta, Matthias Butenuth (Germany)

1-3 Method of Updating Shadow Model for Shadow Detection based on Nonparametric Bayesian Estimation
Shinji Fuku, Wataru Kurahashi, Yuji Iwahori, Robert J. Woodham (Japan)

Break (10:50 - 11:10)

Session 2: Invited Talk 1 (11:10 - 12:10)
Behavior Imaging: Using Computer Vision to Study Autism
Prof. James M. REHG
(Georgia Institute of Technology)

Lunch (12:10 - 13:40)

Session 3: MVA Award candidates 1 (13:40 - 15:00)
3-1 Fast and Structure-preserving Inpainting Based on Probabilistic Structure Estimation
Takashi Shibata, Akihiko Ietani, Shuji Senda (Japan)

3-2 Homogeneous Superpixels from Random Walks
Frank Perbet, Atsuto Maki (United Kingdom)

3-3 A Blanket Binarization Method for Character String Extraction
Hiromi Yoshida, Naoki Tanaka (Japan)

3-4 Gaussian Neighborhood Descriptors for Brain Segmentation
Henrik Skibbe, Marco Reisert, Hans Burkhardt (Germany)

Session 4: Poster Session 1 (15:00 - 16:30)
(Motion, 3D, Recognition, Feature)

4-1 Trajectory Generation for 1000 fps Direct Visual Servoing
Roel Pieters, Pieter P. Jonker (Netherlands)

4-2 Motion Estimation for Hybrid Cameras Using Point and Line Feature Fusion
Sang Ly, Cédric Demonceaux, Pascal Vasseur (France)

4-3 A Quick Browsing System for Surveillance Videos
Cheng-Chieh Chiang, Ming-Nan Tsai, Huei-Fang Yang (Taiwan)

4-4 Evaluation of Synchronization Accuracy between High Speed Cameras in Infrared and Visible Spectrums
Senya Polikovsky (Japan)

4-5 Bottlenecks and Tradeoffs in Ultra High Frame Rate Visual Servoing: A Case Study
Zhenyu Ye, Yifan He, Roel Pieters, Bart Mesman, Henk Corporaal, Pieter P. Jonker (Netherlands)

4-6 Detecting Frame Duplication Based on Spatial and Temporal Analyses
Guo-Shiang Lin, Jie-Fan Chang (Taiwan)

4-7 Map-based Trajectory Analysis (MBTA) for Atypical Event Detection
Frederik Meysel (Germany)

4-8 Image Driven Generation of Pose Hypotheses for 3D Model-based Tracking
Martim Brandão, Alexandre Bernardino, Jose Santos-Victor (Portugal)

4-9 Sequential Particle Filter for Multiple Object Tracking
Nam Trung Pham, Karianto Leman, Teck Wee Chua (Singapore)

4-10 Multi-Class Co-training Learning for Object and Scene Recognition
Xian-Hua Han, Yen-wei Chen, Xiang Ruan (Japan)

4-11 Similar Partial Copy Recognition for Line Drawings Using Concentric Multi-Region Histograms of Oriented Gradients
Weihan Sun, Koichi Kise (Japan)

4-12 Object Detection in Images with Insufficient Dynamical Range
Zujun Hou, Yue Wang, How Lung Eng, Ruijiang Luo (Singapore)

4-13 Inhibition of Return in the Bayesian Strategy to Active Visual Search
Kai Welke, Tamim Asfour, Rüdiger Dillmann (Germany)

4-14 Query-by-Sketch Image Retrieval Using Edge Relation Histogram
Yoshibi Kumatagi, Toru Arikawa, Gossaku Ohashi (Japan)

4-15 Object Category Recognition by Bag-of-Features Using Co-Occurrence Representation by Foreground and Background Information
Tomoyuki Nagashashi, Hiroshi Fujisaki (Japan)

4-16 Common Visual Pattern Detection by Mixture Particle Filtering
Kota Aoki, Hiroshi Nagashashi (Japan)

4-17 Estimation of Minimum Quantization Levels by Using Reconstructed Histogram
Munetoshi Numada, Hiroyasu Koshimizu (Japan)

4-18 Unsupervised Learning for Efficient Three-Dimensional Sequence Recovery
Thomas Edward Warrp (United Kingdom)

4-19 Direct Shape Carving: Smooth 3D Points and Normals for Surface Reconstruction
Kazuki Matsuda, Norimichi Ukiya (Japan)
Tuesday, June 14, 2011

Session 6: Feature based Techniques (9:30 - 10:50)

6-1 An Efficient Geometric Constraint Method for Robust Local Feature Matching
Kai Chen, Zhou Yi, Qi Zheng, Xiaokang Yang, Li Song (China)

6-2 Keypoint Recognition Using Two-Stage Randomized Trees
Shoichi Shimizu, Hironobu Fujiyoshi (Japan)

6-3 Image Colorization Using Discriminative Textural Features
Michal Kawulok, Jolanta Kawulok, Bogdan Smolka (Poland)

6-4 Multi-Class Labeling Improved by Random Forest for Automatic Image Annotation
Motofumi Fukui, Noriiji Kato, Wenyuan Qi (Japan)

6-5 Dense 3D Measurement of the Near Surroundings by Fisheye Stereo
Nobuyuki Kita (Japan)

6-6 Superpixel Based Inpainting for Interactive 3D Indoor Modeler
Kalaivanth Thamamani, Takeshi Kurata, Tomoya Ishikawa (Japan)

6-7 Range Camera for Simple behind Display Interaction
Anton Treskunov, Seung Wook Kim, Stefan Marti (United States of America)

6-8 Dense Stereo Disparity Maps - Real-Time Video Implementation by the Sparse Feature Sampling
Kunio Takaya (Canada)

Break (16:30 - 16:50)

Session 7: Inviter Talk 2 (11:10 - 12:10)

Model Guided Multimodal Imaging and Visualization for Computer Assisted Interventions
Prof. Nassir NAVAB
(Technical University of Munich)

Lunch (12:10 - 13:40)

Session 8: Inspection (13:40 - 15:00)

8-1 Semisynthetic Ground Truth for Dirt Particle Counting and Classification Methods
Nataliya Strokina, Aki Mankki, Tuomas Eerola, Lasse Lensu, Jari Johannes Käyhkö, Heikki Kalviainen (Finland)
8-2 One-Class Classification for Anomaly Detection in Wire Ropes with Gaussian Processes in a Few Lines of Code
Erik Rodner, Esther-Sabrina Wacker, Michael Kemmler, Joachim Denzler (Germany)

8-3 On-Line Detection of Imperfections in Laser-brazed Joints
Daniel Fecker, Volker Märgner, Tim Fingscheidt (Germany)

8-4 3D Free-Form Object Material Identification by Surface Reflection Analysis with a Time-of-Flight Range Sensor
Md. Abdul Mannan, Hisato Fukuda, Lu Cao, Yoshinori Kobayashi, Yoshinori Kuno (Japan)

Session 9: Poster Session 2 (15:00 - 16:30)
(Application, Character, Image Processing, ITS)

9-1 New Ridge Flux Analysis for Fingerprint Minutiae Detection
Tomohiko Ohtsuka (Japan)

9-2 A Statistical Shape Model and SVMs Based Scheme for Visual Inspection of Microdrill Bits in PCB Production
Guifang Duan, Yen-wei Chen (Japan)

9-3 A Multi-Neural Network Approach to Image Detection and Segmentation of Gas Meter Counter
Angelo Nodari, Ignazio Gallo (Italy)

9-4 Automatic Road Extraction from Printed Maps
Sébastien Callier, Hideo Saito (Japan)

9-5 Development of Inspection System for Wooden Chopsticks
Takeshi Saitoh (Japan)

9-6 Camera Based Lumber Strength Classification System
Riku Aleksanteri Hietaniemi, Jari Hannukela, Olli Johannes Silven (Finland)

9-7 Measuring Ball Spin in Monocular Video
Alexander Scep (Austria)

9-8 Color Recognition by Extended Color Space Method for 64-Color 2D Barcode
Takuma Shimizu, Kenji Osamura, Toshiyuki Amano, Makoto Fujisawa, Fumitaka Kimura (Japan)

9-9 Extraction Method of Scallop Areas Using Shelly Rim Features Considering Bottom Sediment of Sand
Koichiro Enomo, Masashi Todai, Yusuhiro Kuwahara (Japan)

9-10 Scene Analysis Based on Horse Vision System
Hanchao Jia, Shiqiang Li (Japan)

9-11 Cooking Support System Utilizing Built-in Cameras and Projectors
Shunsuke Morika, Hirotada Ueda (Japan)

9-12 Daily Clothes Observation from Visible Surfaces Based on Wrinkle and Cloth-Overlap Detection
Kimitoshi Yamazaki, Kotaro Nagahama, Masayuki Inaba (Japan)

9-13 Automated Vision-based System for Inspecting Glue Route Quality in Harddisk Drive Top Cover Assembly
Wirat Rajchawong, Pakorn Kaewtrakulpong (Thailand)

9-14 A Technique for Clustering Individual Defects from Images of Steel Strips in Periodical Defects
Francisco Gonzalez Bulnes, Daniel Fernando Garcia, Ruben Usamentiaga, Julio Molleda (Spain)

9-15 Realtime Medicine Package Recognition Using Difference between Weighted Eigencolors
Kenjiro Sagimoto, Sei-ichiro Kamata (Japan)

9-16 A Method for Fast Composing of Images Captured from Deformed Documents by a Quadcocular Scanner Setup
Marco Körner, Herbert Suesse, Wolfgang Ortmann, Joachim Denzler (Germany)

9-17 Off-Line Signature Verification Using Two Step Transitional Features
Elias Zois, Konstantinos Tsoulos, Athanasios Nassiopoulos, Elias Stores, George Economou (Greece)

9-18 Binary Tree-based Accuracy-keeping Clustering Using CDA for Very Fast Japanese Character Recognition
Yohei Sobu, Hideaki Goto (Japan)

9-19 Optical Character Verification of Print on Pharmaceutical Capsules
Miha Mozina, Dejan Tomazec, Franjo Pernus, Bostjan Likar (Slovenia)

9-20 Extraction of Character String Regions from Scenery Images Based on Contours and Thickness of Characters
Tomohiro Nishino, Kimitoshi Yamazaki, Kei Okada, Masayuki Inaba (Japan)

9-21 A New Method for Ranking of Word Hypotheses generated from OCR: The Application on the Arabic Word Recognition
Houda Gaaddour, Slim Kanoun, Hanen Guessmi (Tunisia)

9-22 A Lossless Data-hiding Technique Based on Wavelet Transform
Hui-Ya Huang, Shih-Hsu Chang (Taiwan)

9-23 Fast Polar Cosine Transform for Image Description
Zhao Yang, Sei-ichiro Kamata (Japan)

9-24 Histogram Enhancement Using Adaptive Segmentation Algorithm
Chung-Cheng Chiu, Chiu Sheng-Yi, Yang Han-Ni, Lo Ching-Tung (Taiwan)

9-25 A Grayscale Image Authentication Method with a Pixel-Level Self-recovering Capability against Image Tampering
Che Wei Lee lcw (Taiwan)

9-26 Controlled Illumination for the Object Recognition with Projector Camera Feedback
Kazuki Osamura, Toshiyuki Amano, Makoto Fujisawa, Jun Miyazaki, Hirokazu Kato (Japan)

9-27 Fast Combined Separability Filter for Detecting Circular Objects
Yusuhiro Ohkawa, Chendra Hadi Suryanto, Kazuhiro Fukui (Japan)

9-28 Study on Stimulation Effects for Driver Based on Fragrance Presentation
Mariko Yoshida, Chie Kato, Yuki Kakaama, Mikiko Kawasumi, Hatsu Yasunaka, Shin Yamamoto, Tomoaki Nakano, Muneo Yamada (Japan)

9-29 Real-Time Video Stabilization for Unmanned Aerial Vehicles
Yue Wang, Zujuan Hou (Singapore)
9-30  UAV Motion Estimation Using Hybrid Stereoscopic Vision
       Damien Eynard, Pascal Vasseur, Cédric Demonceaux, Vincent Fremont (France)
9-31  Robust vSLAM for Dynamic Scenes
       Jun Shimamura, Masashi Morimoto, Hideki Koike (Japan)
9-32  Vision-based Automatic Flight Control for Small UAVs
       Chung-Cheng Chiu, Lo Ching-Tung, Tsai Chung-Hsieh, Chiia Sheng-Yi (Taiwan)
9-33  Quadrotor Helicopter Flight Control Using Hough Transform and Depth Map from a Microsoft Kinect Sensor
       John Ross Stowers, Michael Hayes, Andrew Bainbridge-Smith (New Zealand)
9-34  On-Road Obstacle Detection by Comparing Present and Past In-Vehicle Camera Images
       Haraya Kyutoku, Daisuke Deguchi, Tomokazu Takahashi, Yoshito Mekado, Ichiro Ide, Hiroshi Murase (Japan)
9-35  An Efficient Algorithm for UAV Indoor Pose Estimation Using Vanishing Geometry
       Yuxiang Wang (Singapore)

Wednesday, June 15, 2011

Session 11: Basic Techniques (9:30 - 10:50)
11-1  Finite Element Laplacian Feature Detector
       Dermot Kerr, Sonya Coleman, Bryan Scotney (United Kingdom)
11-2  A Parallelization Method for Multiview Stereo
       Masaru Fukushi, Naoki Sekiguchi, Toru Abe (Japan)
11-3  Fast Line Matching between Uncalibrated Disparate Views of Planar Surfaces
       Saleh Mosaddegh (France)
11-4  KNN Kernel Shift Clustering with Highly Effective Memory Usage
       Makoto Hirohata, Tomoyuki Shibata, Kazunori Imoto, Toshimitsu Kaneko (Japan)

Break (10:50 - 11:10)

Session 12: Invited Talk 3 (11:10 - 12:10)
Stereo Vision System on Automobile for Collision Avoidance
       Prof. Keiji SANEYOSHI
       (Tokyo Institute of Technology)

Lunch (12:10 - 13:40)

Session 13: Face Analysis (13:40 - 15:00)
13-1  Eye and Nose Fields Detection from Gray Scale Facial Images
       Mahmoud Ali, Murakami Kenji, Shun Ido (Japan)
13-2  Efficient 3D Head Tracking via Multi-View Patch Classification
       Haibo Wang, Franck Davoine, Chunhong Pan, Jixia Zhang (China)
13-3  Facial Feature Detection Using Generalized LVQ and Facial Shape Model
       Yusuke Morishita, Hitoshi Inaoka (Japan)
13-4  Identifying Important People in Broadcast News Videos
       Hua Gao, Hazim Kemal Ekenel, Rainer Stiefelhagen (Germany)

Session 14: Poster Session 3 (15:00 - 16:30)
14-1  Robust Facial Feature Localization Using Improved Active Shape Model and Gabor Filter
       Hui-Yu Huang, Shih-Hang Hsu (Taiwan)
14-2  Non-Linear Speaker Verification Using Spatio-temporal Lip Information
       Chi Ho Chan, Budhadipta Goswami, Josef Kittler, William Christmas (United Kingdom)
14-3  A Face Identification Method of Non-Native Animals for Intelligent Trap.
       Mayumi Kouda, Masakazu Morimoto (Japan)
14-4  Edge-based Facial Feature Extraction Using Gabor Wavelet and Convolution Filters
       Rosdiyana Samad, Hideyuki Sawada (Japan)
14-5  Web-based Rapid Prototyping of Objects Using GPU-based Computing: Application to 3D Face Modeling
       Minh N’guyen, Patrice Delmas, Georgy Gimel’farb, Y.H. Chan, Alfonso Gastelum Strozzi, Alexander Woodward (New Zealand)
14-6  Face Super Resolution in Reduced Spaces by Using Shape and Texture
       Aydin Aykol, Muhittin Gokmen (Turkey)
14-7  Exploration on Far-Field Face Detection for Recognition
       Wang Zhifei (China)
14-8 Facial Analysis Aided Human Gesture Recognition for Human Computer Interaction
Dan Luo, Hua Gao, Hazim Kemal Ekenel, Jun Ohya (Japan)

14-9 Detection of Swimmer Based on Joint Utilization of Motion and Intensity Information
Kwok-Leung Chan (China)

14-10 Motion Analysis for Broadcast Tennis Video Considering Mutual Interaction of Players
Naoto Maruyama, Kazuhiro Fukui (Japan)

14-11 Estimation of Human Body Orientation Using Histogram of Oriented Gradients
Panachit Kittipanya-ngam, Soh Guat Ong, How Long Eng (Singapore)

14-12 Learning Multi-Feature Human Motion Patterns by Automated Near-Optimal Constrained Gravitational Clustering
Zhao Chen, Nelson H.C. Yung (China)

14-13 Bottom-up Attention Improves Action Recognition Using Histograms of Oriented Gradients
Go Tanaka, Yukie Nagai, Minoru Asada (Japan)

14-14 Particle Filter-based Fingertip Tracking with Circular Hough Transform Features
Martin Do, Tamim Asfour, Rüdiger Dillmann (Germany)

14-15 Human Body Tracking and Joint Angle Estimation from Mobile-Phone Video for Clinical Analysis
Jehoon Lee, Peter Karasev, Liangjia Zhu, Allen Tannenbaum (United States of America)

14-16 Hand Gesture Recognition Using Histogram of Oriented Gradients and Partial Least Squares Regression
Arindam Misra, Takashi Abe, Takayuki Okatani, Koichiro Deguchi (Japan)

14-17 Memory Based Human Region Detection
Ayaka Yamamoto, Yoshio Iwai, Hiroshi Ishiguro (Japan)

14-18 Headaddress Detection Based on Saliency Map for Thangka Portrait Image
Lu Yin, Weilan Wang (China)

14-19 Estimation of Thermal Comfort by Measuring Clo Value without Contact
Hiroki Matsumoto, Yoshio Iwai, Hiroshi Ishiguro (Japan)

14-20 Analyzing Engineering Tasks Using a Hybrid Machine Vision and Knowledge Base System Application
Ioannis Kaloskampis, Yulia Hicks, David Marshall (United Kingdom)

14-21 A Multi-staged System for Efficient Visual Person Reidentification
Kai Juengling, Michael Arens (Germany)

14-22 Human Skin Detection by Visible and Near-Infrared Imaging
Yusuke Kanzawa, Yoshikatsu Kimura, Takashi Naito (Japan)

14-23 Measurement of Human Stature from Surveillance Camera Based on Projective Geometry
Takuya Inoue, Hideo Saito, Makoto Kimura (Japan)

14-24 A Practical Video Digest Generation System Designed for Nursery Schools
Yu Wang, Tomoya Ishikawa, Jien Kato, Kenichiro Ishii, Shigeki Yokoi (Japan)

14-25 Pedestrian Head Detection and Tracking Using Graph Skeleton for People Counting in Crowded Environments
Kheir-Eddine Azziz, Djumal Merad, Nicolas Thome, Bernard Fertil (France)

14-26 Stereo-based Pedestrian Detection Using Two-stage Classifiers
Manabu Nishiyama, Akihito Seki, Tomoki Watanabe (Japan)

14-27 Integrate Sparse Depth Information into Pedestrians Detection
Yu Wang, Jien Kato, Kenichiro Ishii (Japan)

14-28 Towards an Automatic Blind Spot Camera: Robust Real-Time Pedestrian Tracking from a Moving Camera
Kristof Van Beeck, Toon Goedemé, Tinne Tuytelaars (Belgium)

14-29 Robust Human Tracking Using Occlusion-Free Images from Multiple Video Cameras
Kentarou Tsuji, Mingxie Zheng, Eigo Segawa, Morito Shiohara, Takashi Morihara (Japan)

14-30 Symmetrical Judgment and Improvement of Co-HOG Feature Descriptor for Pedestrian Detection
Hirokatsu Kataoka, Yoshimitsu Aoki (Japan)

14-31 Dual-direction Optical Breast Measuring System for Assisting X-Ray Mammography
Hung-Chi Chiang, Min-Cheng Pan (Taiwan)

14-32 Low Bitrate Medical Image Compression
Antonius Darma Setiawan, Andriyana Bayu Sukmono, Titi Mengko, Hendra Gunawan (Indonesia)

14-33 Vessel Segmentation in Retinal Images Using Graph-Theoretical Vessel Tracking
Suhit Rattathanapad, Bunyarit Uyyanonvara, Pradit Mittrapiyanuruk, Pakorn Kaewtrakulpong (Thailand)

14-34 Dynamic Programming and Fuzzy Classification for the Automatic Segmentation of the Carotid in Ultrasound Images
Rui Rocha, Jorge Silva, Campilho Aurélio (Portugal)

Break (16:30 - 16:50)

Session 15: Real-World Applications (16:50 - 18:10)

15-1 Robust Image Acquisition for Vision-Model Coupling by Humanoid Robots
David Israel Gonzalez-Rüdiger Dillmann (Germany)

15-2 An ID and Position Recognition Method employing Camera Motion Blur for Modulated LED Tube Lights
Chang Li, Daisuke Iwai, Kosuke Sato (Japan)

15-3 An Adaption of the Lucy-Richardson Deconvolution Algorithm to Noncentral Chi-Square Distributed Data
Fabian Diewald, Jens Klappstein, Juergen Dickmann, Klaus Dietmayer (Germany)

15-4 Towards Bendable Augmented Maps
Sandy Martedi, Hideo Saito (Japan)

Closing Session, Best Poster Award (18:10 - 18:30)
Registration

Online registration forms are available at [http://www.mva-org.jp/mva2011/registration.html](http://www.mva-org.jp/mva2011/registration.html) for oversea participants and [http://www.mva-org.jp/mva2011/registration-ja.html](http://www.mva-org.jp/mva2011/registration-ja.html) for domestic participants, respectively. For advance registration, the form must be received no later than **June 6, 2011**.

The registration fee depends on the date on which the registration form is received and the membership status of the participant. Please refer to the following table for details.

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Note: Reduced member fee is applied if the participant is a member of either one of an IAPR regional representative societies or societies in cooperation with MVA2011. The registration includes a copy of the proceedings and banquet attendance. However, the student registration does not include these.

**Authors:** At least one author for each paper must complete an advance registration as a speaker by **April 8, 2011** to ensure that their papers are included in the proceedings. However, it is not necessary to register more than once if the speaker has multiple papers. Just indicate all the paper numbers upon registration. The registration fee for speakers is not refundable.

The registration fee for an advance registration can be paid by the following methods until **June 6, 2011**.

- **Bank transfer**
  
  Bank: Mizuho Bank, Ltd.  
  Branch: Roppongi Branch  
  Account number: 1673751  
  Account name: MVA2011  
  SWIFT: MHBKJPJT

  Only payments in Japanese yen (JPY) are acceptable. Please state clearly the participant’s name if it differs from the remitter’s name. Bank surcharges are to be paid by the participant.

- **Credit card (only for participants from outside Japan)**
  
  We accept VISA, MasterCard, and American Express. Credit card information including the card number, cardholder’s name, expiration date, signature, and date should be sent to the following address:

  Prof. Katsushi Ikeuchi,  
  Institute of Industrial Science  
  University of Tokyo  
  4-6-1, Komaba, Meguro-ku  
  Tokyo 153-8505, Japan  
  Phone: +81-3-5452-6242  
  Fax: +81-3-5452-6244

For participants other than speakers, the registration fee can be refunded, less a handling fee, only when a written notice of cancellation is received no later than **June 6, 2011**.

Advance registration closes on **June 6, 2011**. Thereafter, only on-site registration is accepted. On-site registration fee must be paid by cash in Japanese yen. The registration desk is open at the conference site everyday during the conference.

Student participation is welcome. Students not having any presentation are entitled to a special discount rate.

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Transportation Guide

1. From abroad to JR Nara Station

The convenient means of transportation to Nara from abroad are shown in the following diagram. For the most convenient way, please take a flight to Kansai International Airport (KIX). From there, the simplest route to JR Nara Station is by the Airport Limousine Bus, which takes approximately 90 minutes to arrive at JR Nara Station via Nara Hotel and Kintetsu Nara Station. JR Nara Station is the final destination of this Airport Limousine Bus.

This costs 2,000 yen one way, per person. Buses depart from stop No.9 and are scheduled to depart approximately once every 60 minutes. Should there be any inquiries regarding access to Nara, please ask at the Information Desk at the airport on the first floor in front of the arrivals area.

If you take a flight to Osaka International Airport via Narita International Airport, please board on a limousine bus at bus stop No.0 or No.10. The bus fare is 1,440 yen one way, per person.

Limousine bus time table (from Kansai International Airport):
http://www.kate.co.jp/pc/e_time_table/e_nara.html
Limousine bus time table (from Osaka International Airport):
http://osaka-airport.co.jp/access/limousine_bus.html?SID=S63

2. From JR Nara Station to Conference venue and Banquet site

Nara Centennial Hall (conference venue) and Hotel Nikko Nara (banquet site) are very close to JR Nara Station as shown in the following map. It takes one minute on foot.
General Information

(1) Accommodations
Hotel accommodation is available at the conference web site. We have secured a sufficient number of rooms at hotels near the conference venue. You can reserve your room sending the hotel reservation request via the web site by April 30. For detail, please read the web site.
https://apollon.nta.co.jp/mva2011/

(2) Social Events
On June 12 (Sunday), a day before the conference, we will have a welcome party on the first floor of the conference venue, Nara Centennial Hall. Light meal and drink will be served from 6pm to 8pm. A buffet-style banquet will be held in the evening of June 14 (Tuesday) at Hotel Nikko Nara, which is located next to the conference venue.

(3) Visas
Visitors from some countries need visas to enter Japan. If so, apply at the Japanese Consulate or a diplomatic mission in your country. Please note that sometimes one to two months will be needed for obtaining the visa.

(4) Climate
The weather in the Nara area during the conference is rainy and a little humid. The temperature in this season is about 18-25 degrees Centigrade (64-77 degrees Fahrenheit). An umbrella is advisable.

(5) Currency
Currency cannot be exchanged at the conference site. Exchanging currency at Kansai International Airport (KIX), Narita International Airport, banks or hotels is recommended.

(6) Traveler’s checks and credit cards
The use of traveler’s checks in Japan is not very popular. Credit cards, VISA, MasterCard, Diners Club and American Express, are widely accepted at hotels, shops and restaurants, although we will not accept any credit card at the on-site registration.

(7) Electric Power
In Nara area, electric voltage is 100V and the frequency is 60Hz.