

Second circular



International Forum on Engineering Decision Making

Fourth Forum:
Long-term Policy Making for a Sustainable Society

May 13–16, 2009
Hotel Daihakone,
Sengokuhara, Hakone, Kanagawa, Japan

<http://www.ifed.ethz.ch/>

Theme of the fourth IFED forum:

Long-term Policy Making for a Sustainable Society

Natural hazard modelling

Life-cycle cost analysis

Socio-economic impacts on decision making

Modelling of preferences of decision making

Societal preference in decision making

Risk treatment for disaster mitigation

Complex system using Bayesian nets and other methods

Implication on regulatory frameworks for decision making

Treatment of different types of uncertainties

Models for assets integrity management

Stochastic modelling of damage

Stochastic fields for decision making

Strategies for sustainable decision making

Background and motivation

The IFED forums are concerned with engineering decision-making that is based on assessments of engineering risks. The quantification of risks is an important element of risk-based decision-making, but the fourth IFED forum is focused primarily on long-term policy making for a sustainable society. In particular the forum is focused on the assessment of socio-economical impact considering hazard modeling, damage modeling and consequence modeling. The sustainable society will be a model for 21st century, aiming the sustainable use of energy and material.

Aim of the fourth IFED forum

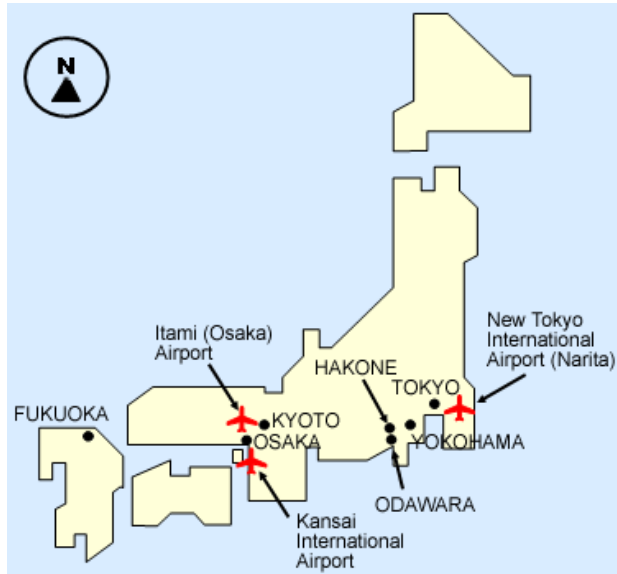
The single session IFED forum brings together experts in the field of decision making, risk and reliability analysis and probabilistic modeling who have specific interests in the themes of the forum. The basic objectives are:

- To outline current challenges related to decision making.
- To discuss and to present possible solutions and applications.
- To develop directions for future research in the field.

Discussions, collegiality, and dialogue are the key ingredients of a successful IFED forum. The program of the forum provides plenty of opportunity to interact. At each IFED forum a joint conclusion is formulated by all the participants in the IFED forum.

Venue and format of the fourth IFED forum

The fourth IFED forum will be held in Japan at Hakone, located in a volcanic hilly area 100km south-west of Tokyo. Hakone is famous for its beautiful nature and hot springs. Busses and railways are frequently serviced from Tokyo area.



Hotel Daihakone

Address: 1246 Sengoku h ara, Hakone-chou, Ashigarashimo-gun, Kanagawa-prefecture

Phone: +81-460-84-3111 Fax: +81-460-84-6677

<http://www.princehotels.co.jp/daihakone-e/index.html>

Tentative Program

May 13 (Wednesday)	Registration starts / Welcome Reception
May 14 (Thursday)	Opening / Sessions / Banquet
May 15 (Friday)	Sessions / Excursion
May 16 (Saturday)	Sessions / Closing

Abstracts and papers

Detailed one-page abstracts of proposed papers for the forum must be submitted by January 15, 2009 to ifed2009@load.k.u-tokyo.ac.jp. This deadline was extended from the first announcement. Invitations to present papers at the forum will be strictly based on the review and acceptance of the abstracts. Notification of abstract reviews will be given in February 2009. Details of submission dates and formatting requirements for the final papers will be available then.

Full final papers are due at the IFED forum. All papers will also be available on the IFED webpage, following the conference and selected papers will be submitted for publication in a targeted journal.

Registration

-Fee

The registration fee for the forum includes all lunches, all refreshment breaks, Wednesday reception, Thursday banquet, Friday excursions and Japanese-style dinner. The registration fee is expected to be 50,000JPY.

-Method of registration

Registration and payment of the registration fee is completed by submitting the registration form e-mailed to all participants or through our IFED website. Please return the form by fax (+81-3-3219-3626) or apply using the on-line registration through IFED website; <http://www.ifed.ethz.ch/>

-Method of Payment

Payment must be made in Japanese yen and can be made in one of the following methods:

- Credit Card (VISA, MasterCard, Diners Club, American Express or JCB)
- Bank transfer: The Bank of Tokyo-Mitsubishi UFJ, Ltd.

Shin-Marunouchi Branch

1-1-1 Otemachi, Chiyoda-ku, Tokyo, 100-8114 Japan

Account Name: IFED2009

Account No: 3031565

*Bank handling charge should be borne by applicants.

-Confirmation

Upon receiving your completed registration form and confirming your payment, a confirmation bearing your Registration Number will be sent by e-mail.

-Cancellation policy

Amount of refund:

- Cancellation made until April 30, 2009: 100% of registration fee (minus bank handling charge)
- Cancellation made until May 1, 2009: No refund

* All refunds will be made after the forum.

-Registration Office of IFED2009

c/o ICS Convention Design, Inc.

Sumitomo Corp. Jinbocho Bldg. 3-24, Kanda-Nishikicho

Chiyoda-ku, Tokyo 101-8449 Japan

Tel: +81-3-3219-3600 Fax: +81-3-3219-3626

E-mail: ifed2009@ics-inc.co.jp

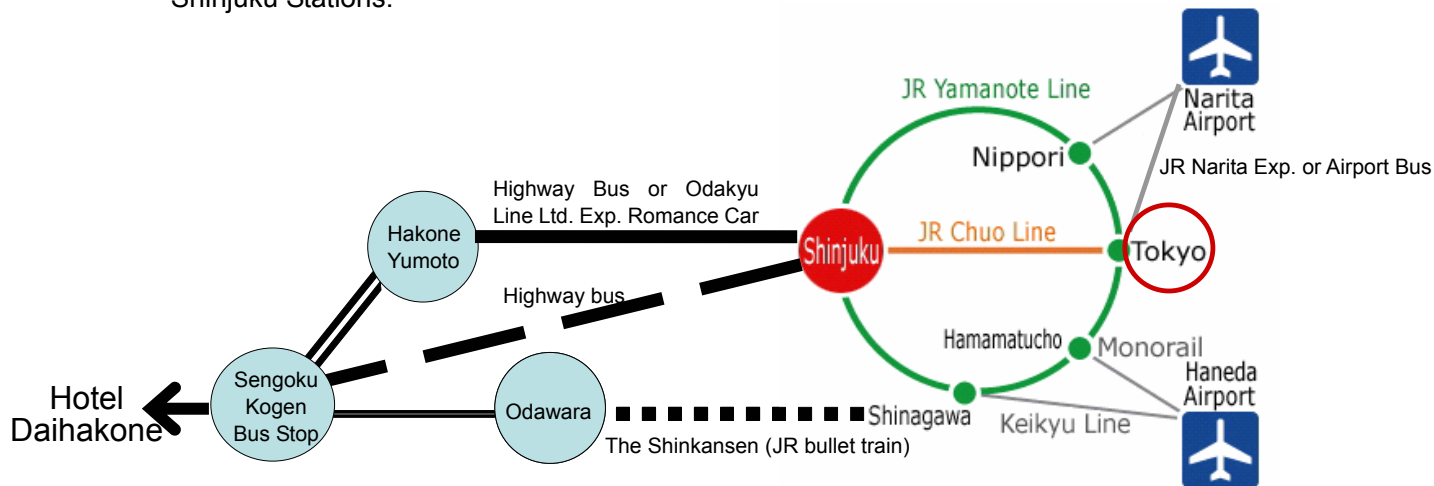
Accommodation

We have arranged a special rate at Hotel Daihakone for IFED participants.

Please see the separate sheets for the accommodation details and make a direct reservation to the hotel by sending a Fax or an e-mail to the corresponding section.

Access to Hakone

If you arrive at the Narita Airport, you can get to the Hakone area through either the Tokyo or Shinjuku Stations.



Recommend Course 1	
Narita Airport → Shinjuku → Hakone-yumoto Station → Hotel Daihakone (Sengoku Kogen bus stop)	
Narita Airport - (JR Narita Exp. 100min. 3,110 Yen) - Shinjuku St.	Dep.Time: 7:43-21:43 30-60 min. intervals
Shinjuku St. - (Odakyu Line Ltd. Exp.Romance Car 90 min. 2,020 Yen) - Hakone-yumoto Station	Dep.Time: 7:00-19:00 30 min. intervals
From Hakone Yumoto Station From bus departure point in front of Hakone Yumoto Station, take the Hakone Tozan Bus bound for Togendai to Sengoku Kogen bus stop. (35min. 840 Yen)	Dep.Time: 6:20- 20:50 15-20 min. intervals

Recommend Course 2	
Narita Airport → Shinjuku (Highway bus) → Hotel Daihakone (Sengoku Kogen bus stop)	
Narita Airport - (JR Narita Exp. 100min. 3,110 Yen) - Shinjuku St.	Dep.Time: 7:43-21:43 30-60 min. intervals
From the Shinjuku Station, West Exit Odakyu Hakone Highway Bus departure point take the bus bound for Togendai to Sengoku Kogen bus stop. (120min. 1,850 Yen)	Bus Timetable as follows

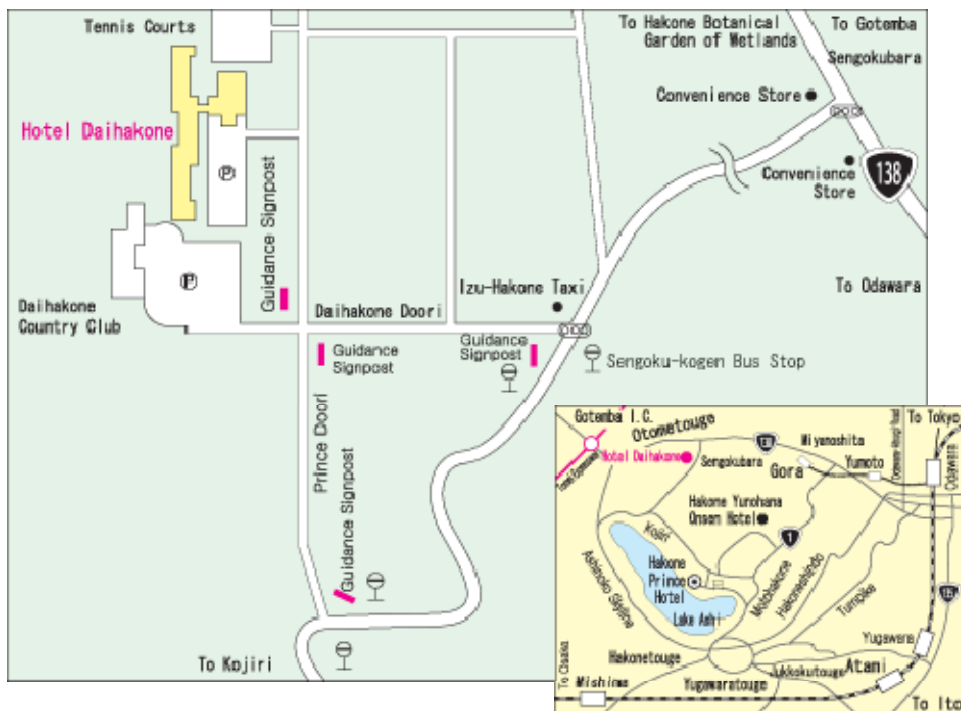
< Shinjuku – Hakone Highway Bus Timetable >

Shinjuku	7:00	7:20	7:40	8:00 and every half hour until 15:30	16:30	17:30	18:30	19:30
Sengoku Kogen	9:05	9:25	9:45	10:05-----17:35	18:35	19:35	20:35	21:35

Recommend Course 3	
Narita Airport → Tokyo → Odawara → Hotel Daihakone (Sengoku Kogen bus stop)	
Narita Airport - (JR Narita Exp. 60min. 2,940 Yen) - Tokyo Station	Dep.Time: 7:42-21:43 30-60 min. intervals
Tokyo Station (The Shinkansen (JR bullet train) 40 min. 3,130 Yen) - Odawara St.	Dep.Time: 6:17- 22:46 20-40 min. intervals
From JR Odawara Station From Odawara Station, East Exit bus departure point 4, take the Hakone Tozan Bus bound for Togendai to Sengoku Kogen bus stop. (50min. 1,070 Yen)	Dep.Time: 6:05- 20:35 15-20 min. intervals

You will take 10 minutes by foot from the Sengoku-kogen bus stop.

Hotel courtesy bus will collect you at the Sengoku Kogen Bus Stop, when you call the Hotel 84-3111 from the pay phone near the bus stop or call 0460-84-3111 from your cellular phone.



IFED

IFED is an international organization with the mission to stimulate new initiatives in engineering decision making and risk analysis for engineering systems. It meets these objectives by organizing on a regular basis open international forums that focus on specific themes, providing widely accessible publication of the contributions and of the conclusions of the forums. Detailed information can be found on the IFED official website,

<http://www.ifed.ethz.ch/>

1st IFED December 2004 at Stoos in Switzerland

Theme: Consequence modeling in engineering decision making

2nd IFED April 2006 at Lake Louise in Canada

Theme: Decision making involving spatially distributed systems

3rd IFED December 2007 at Shoal Bay in Australia

Theme: Optimal strategies for disaster and hazard mitigation

IFED consortium

Jun Kanda, University of Tokyo, Japan (current chair)

Michael Faber, ETH Zurich, Switzerland (current vice-chair)

Marc Maes, University of Calgary, Canada

Mark Stewart, University of Newcastle, Australia

Stuart Reid, University of Sydney, Australia

IFED advisory council

Bazzurro, Paolo, Air-Worldwide, USA

Breysse, Denys, CDGA, France

Corotis, Ross, University of Colorado, Boulder, USA

Dalziell, Erica, University of Canterbury, New Zealand

Der Kiureghian, Armen, University of California, Berkley, USA

Gheorghe, Adrian, Old Dominion University, Norfolk, UK

Goyet, Jean, Bureau Veritas, France

Hansen, Peter-Friis, Technical University of Denmark, Lyngby, Denmark

Haukaas, Terje, University of British Columbia, Vancouver, Canada

Jordaan, Ian, Memorial University of Newfoundland, Canada

Kroon, Inger, COWI Consulting Engineers, Lyngby, Denmark

Lentz, Albrecht, COWI Consulting Engineers, Lyngby, Denmark

Mori, Yasuhiro, Nagoya University, Japan

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Sorensen, John, University of Aalborg, Denmark

Straub, Daniel, University of California, Berkeley, USA

Sudret, Bruno, Phiméca Engineering, Paris, France

Takada, Tsuyoshi, University of Tokyo, Japan

Val, Dimitri, Herriot Watt University, Edinburgh, UK

Vrijling, Han, Technical University of Delft, Netherlands

Zio, Enrico, Polotecnico de Milano, Italy

Hotel Accommodation

Hotel rooms have been blocked at the conference venue. Making hotel reservation as much early as possible is strongly recommended as the special rates and room block that have been negotiated are subject to availability. Reservations will be made on a first-come, first-served basis. Please indicate your order of preference on the application form.

Rates for Conference Delegates

Hotel Daihakone




TEL: +81-460-84-3111

1246 Sengokuhara, Hakone-machi, Ashigarashimo-gun, Kanagawa-ken, 250-0631

FAX: +81-460-84-6677

Email: daihakone@princehotels.co.jp

Check in: 15:00/ Check out: 11:00

Room Rates (per night and inclusive of breakfast and all taxes)	Image Photo
Room D (28.9 m ²) Single Use JPY18,150	
Room D (28.9 m ²) Twin Use JPY20,300	
Room C (33.3 m ²) Twin Use JPY24,300	
Room B (50.5 m ²) Twin Use JPY36,300	

Room A (52.8 m ²) Twin Use JPY38,300	
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*Room rates include service charge and a 5% consumption tax.

* Single occupancy of a twin room is indicated.

Application and Payment

Reservations should be made directly with the hotel by Fax or by e-mail. Please complete a separate booking form for each delegate. Early arrangements are strongly recommended.

Accommodation accounts are to be settled by the delegate on site direct with the Hotel.

Changing or cancellation of the reservation

Cancellations must be made to Hotel Daihakone in writing, either by fax (+81-460-84-6677) or e-mail (daihakone@princehotels.co.jp). The amount of refund will depend on the date of cancellation.

Category	Cancellation Fee
Up to 10 days before the first night of stay	None
9 to 2 days before	20% of daily room charge
1 day before	80% of daily room charge
On the day of arrival or no notice given	100% of daily room charge

4th IFED 2009

13-16 May, 2009 Hakone, Japan

HOTEL RESERVATION FORM

ONE form PER ROOM. Please print or type Capital English Letters.

Please fill out and return to the following fax number or Email address.

You will receive a room confirmation from the hotel.

Hotel Daihakone: Fax +81-460-84-6677 / E-mail: daihakone@princehotels.co.jp

Last name : _____ First Name : _____	
Title : _____	<input type="checkbox"/> Male <input type="checkbox"/> Female
Affiliation : _____	
Mailing Address : _____	Postal Code : _____
City : _____	State : _____ Country : _____
Tel : _____	Fax : _____
e-mail : _____	
Accompanying person/s : _____	

Name	Room type	No-smoking room
Hotel Daihakone	<input type="checkbox"/> Room D (28.9 m ²) Single Use JPY18,150	<input type="checkbox"/>
	<input type="checkbox"/> Room D (28.9 m ²) Twin Use JPY20,300	
	<input type="checkbox"/> Room C (33.3 m ²) Twin Use JPY24,300	
	<input type="checkbox"/> Room B (50.5 m ²) Twin Use JPY36,300	
	<input type="checkbox"/> Room A (52.8 m ²) Twin Use JPY38,300	
* Breakfast is included in above rates		

Arrival Date : ____ / ____ / 2009	Departure Date : ____ / ____ / 2009	Total night : ____
Arrival time : _____	Departure time : _____	
* Our regular check in time is 15:00 and check out time is 11:00.		

* Reservation will be made directly by Hotel Daihakone.

* Please pay the hotel by a credit card or cash when checking in. (Visa/Amex/Master Card /UC/JCB)

* This reservation form will be send back to you with confirmation number, when the reservation is completed. Please check-in with the reservation form for your convenience.

Your reservation is surely completed as above.	Confirmation number	Reservation Clark

4th IFED 2009
REGISTRATION FORM
13-16 May, 2009 Hakone, Japan

Deadline: **April 30, 2009**

Please send this form by FAX to:
+81-3-3219-3626

<Privacy Policy>

Your personal identifiable information (personal information) will not be used for the purposes other than operating and managing IFED2009 (hereinafter the "Forum"), responding to inquiries from applicants for the Forum and offering the Forum information to the applicants.

(1) Please fill in the form in English, (2) complete all lines hereunder marked with *, and (3) fill in one form per participant

1. Participant

*Title: Dr. Mr. Ms.

* Family Name: _____

* Given Name: _____ Middle Name: _____

*Affiliation: _____

Department: _____

Position: _____

*Mailing Address Office Home

*Street: _____

City: _____ State/Province/Region: _____

*Zip/Postal code: _____ *Country: _____

*Phone: _____ Fax: _____

*E-mail: _____

2. Registration Fee

Category	Amount
Registration fee	<input type="checkbox"/> JPY 50,000

Total: JPY _____

3. Method of Payment

Credit Card: VISA MasterCard Diners Club AMEX JCB

Card Number: _____

Expire Date: _____ Month / _____ Year Card Holder's Name: _____

Bank Transfer: I (We) have remitted or will remit the above sum of JPY _____ (total) on _____ (date) by the name of _____ (remitter) through _____ (name of bank) to:

The Bank of Tokyo-Mitsubishi UFJ, Ltd. Shin-Marunouchi Branch 1-1-1 Otemachi, Chiyoda-ku, Tokyo, 100-8114 Japan
Account Name: IFED2009 Account No:(Ordinary Account): 3031565

*Bank handling charge should be borne by applicants.

4. Questionnaire

*Will you attend the excursion on May 15, 2009?(There will be Japanese-style dinner after the excursion.)

Yes No

*If you have any dietary requirements, please fill them in below.
