

# **FUBUTEC'2004 FINAL PROGRAMME**

The underlined authors are usually the presenters. Papers in grey boxes are candidates for the best paper award. O-LCD-PC refer to the equipment used by the authors. Numbers next to the papers correspond to the page numbers in the Proceedings.

Conference Site: INSEAD, Fontainebleau, France

At Conference Contact Ranu Capron: Tel : +33-1-60724465 Email: Ranu.Capron@insead.edu

## **Friday, March 12, 2004**

08.45 - 17.00 **Registration at INSEAD**

09.30 - 10.00 **Welcome**

### **Welcome Address and Introduction**

Enver Yucesan and Stephen Chick, INSEAD, Fontainebleau, France

Philippe Geril, EUROSIS-ETI, Ghent University, Belgium

10.00 - 10.30 **Coffee- Tea Break**

10.30 - 11.30 **Session I**

### **RISK ANALYSIS MANAGEMENT**

**10.30-11.30**

#### **Session Chairperson:**

Stephen Chick, INSEAD, Fontainebleau, France

#### **RISK-1-O**

#### **Industrial Risks Management using Agents and dynamic Case-based reasoning**

Gaele Simon and Hadhoum Boukachour .....35

#### **RISK-2-O**

#### **European Call Options under Uncertainty**

Yuji Yoshida.....40

11.30 - 12.30 **Session II**

### **SIMULATION AND DATAMINING**

**11.30-12.30**

#### **Session Chairperson:**

Stephen Chick, INSEAD, Fontainebleau, France

#### **DATA-1-LCD**

#### **Episode Detection with Vector Space Model in Agent Behavior Sequences of MMOGs**

Ji-Young Ho and Ruck Thawonmas.....47

## Friday, March 12, 2004

### DATA-2-LCD

#### Mapping System Theory Problems to the Field of Knowledge Discovery in Databases

D.Van Welden .....55

12.30 - 14.00 **Lunch at the INSEAD Restaurant**

14.00 - 15.00 **Session III**

### SIMULATION IN OR AND KNOWLEDGE MANAGEMENT I

14.00-15.00

#### Session Chairperson:

Enver Yucesan, INSEAD, Fontainebleau, France

### OR-9-LCD

#### Testing Methods and Algorithms for the Next Generation of Knowledge Management Systems

Joris Vertommen, Bert Vandermeulen, Joost Duflou , Dries Van Dromme and Bart De Moor .....15

### OR-2

#### World Innovation Networks; Project Managing Collaborative New Product Development Projects across Time Zones

Olaf Diegel.....20

15.30 - 16.00 **Coffee -Tea Break**

16.00 - 18.00 **Session IV**

### BUSINESS GAMING AND SIMULATION

16.00-18.00

#### Session Chairperson:

Lode Vermeersch, Ceskoslovenska obchodni banka, a.s. Praha, Czech Republic

### AGENT-2

#### An Information-Rich, Virtual Trading Environment

Les Green.....63

### BUS-1

#### On the versatility of use of Business Games at the beginning of the new Century

Emmanuel Dion .....68

Friday, March 12, 2004

**BUS-4-O-LCD**

**Systemic Decision Support in a Complex Business Environment**

Steen Leleur ..... 71

**NN-1**

**Access analysis of monthly-charged Mobile Content Provision**

Hiroaki Oiso and Norihisa Komoda ..... 76

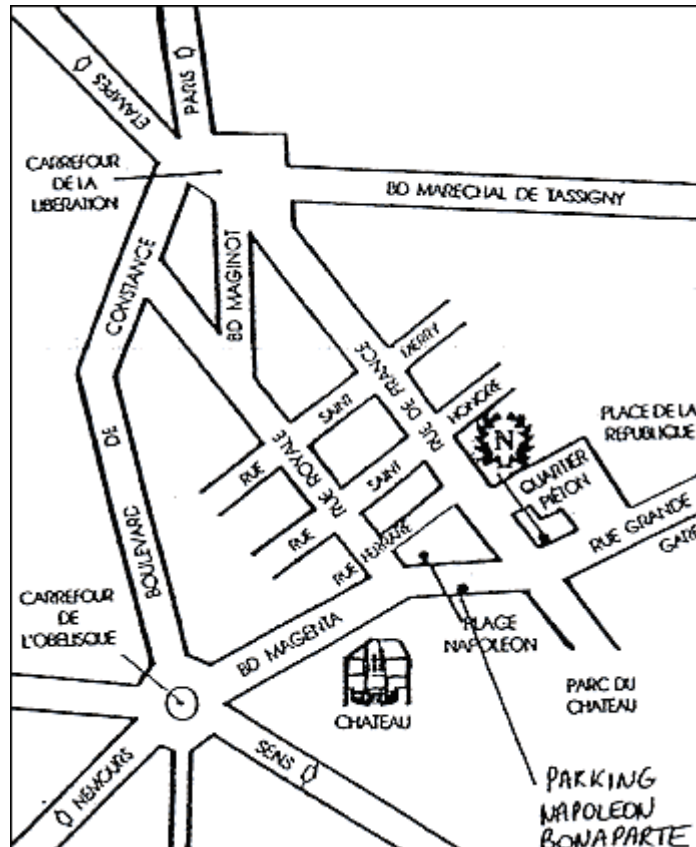
19.30

**CONFERENCE DINNER**

**Hôtel Napoléon**

9, rue grande - 77300 FONTAINEBLEAU - FRANCE

Tél: 33 (0)1 60 39 50 50 - Fax: 33 (0) 1 64 22 20 87



## Saturday, March 13, 2004

08.45 - 10.00      **Registration at INSEAD, Fontainebleau, France**

09.00 - 10.00      **Session V**

### SIMULATION IN OR AND KNOWLEDGE MANAGEMENT II

**09.00-10.00**

#### **Session Chairperson:**

Danny Van Welden, Ghent University, Ghent, Belgium

#### **OR-1**

#### **A Bayesian Approach for Knowledge Management Evaluation**

Katia Passerini and Kemal Cakici ..... 5

#### **OR-3**

#### **Introduction of evolutionary Computation into a shared Process:**

#### **Product Design and Project Management**

Claude Baron and Daniel Esteve ..... 28

10.00 - 10.30      **Coffee-Tea Break**

10.30 - 12.00      **Session VI**

### SIMULATION MODELS

**10.30-12.00**

#### **Session Chairperson:**

Enver Yucesan, INSEAD, Fontainebleau, France

#### **NN-4**

#### **An integrated Tool to Generate and select Configurations of simulation models**

R. Van Loock, H. Pastijn and F. Van Utterbeeck..... 86

#### **BUS-2**

#### **Simulation Model of decentralized Coordination Strategies in a Linear Supply Chain**

Francesco Costantino, Giulio Di Gravio and Massimo Tronci .. 92

#### **NN-2-LCD**

#### **Performance Evaluation Model for E-Procurement Systems**

G.R.Gangadharan and Rahul Monhot ..... 83

## Saturday, March 13, 2004

12.00 - 12.15 **Closing Session**

CLOSING SESSION AND BEST PAPER AWARD

**12.00-12.15**

**Session Chairperson:**

Enver Yucesan, INSEAD, Fontainebleau, France

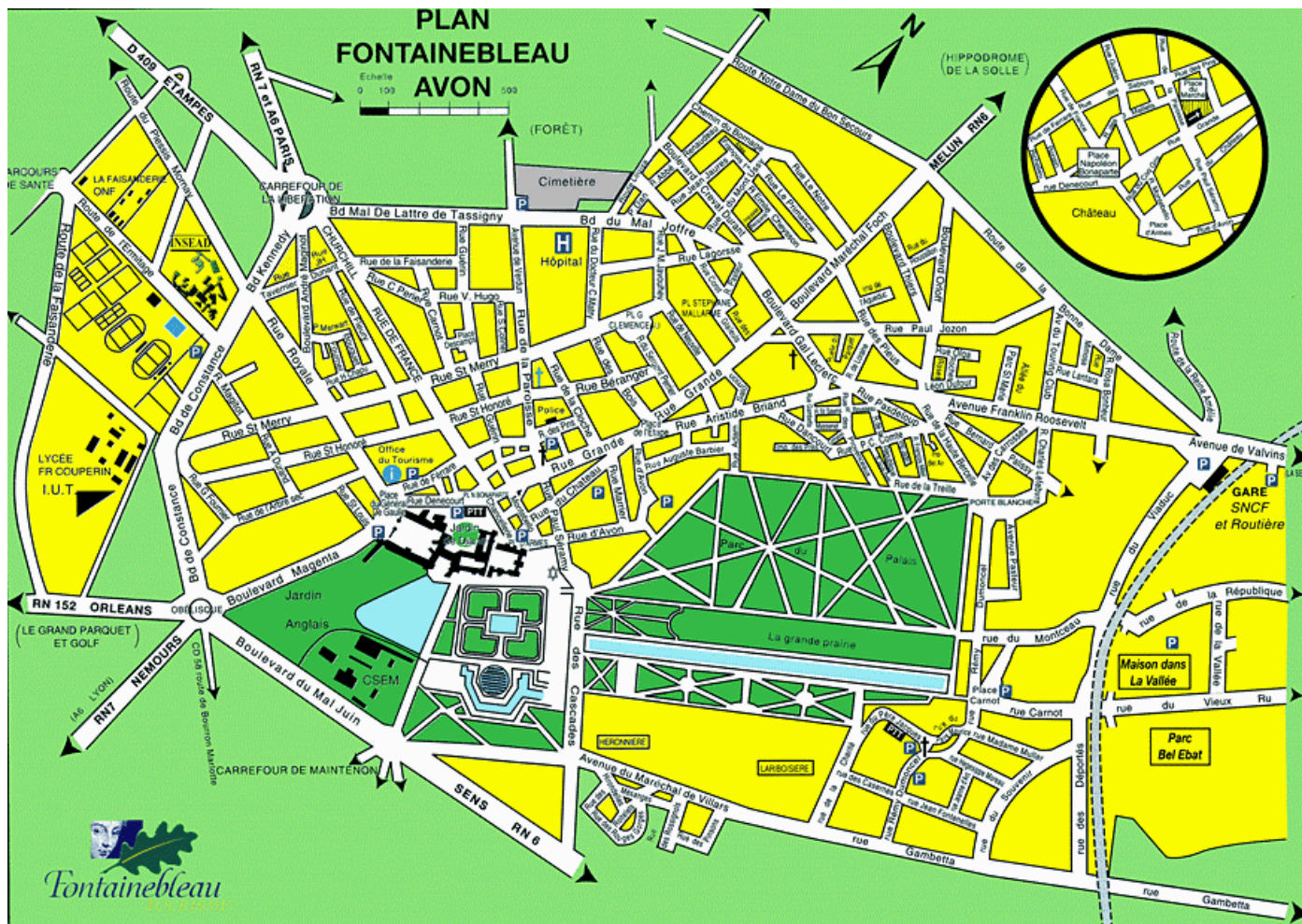
Closing Announcements:

Philippe Geril, EUROSIS, Ghent University, Ghent, Belgium.

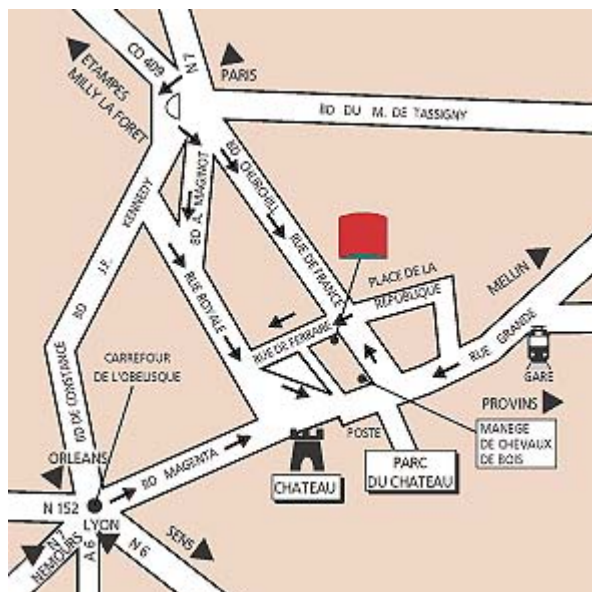
12.15 - 14.00 **Lunch and End of the Conference**

# MAPS

## FONTAINEBLEAU



## HOTEL LOCATION





# MAPS

## CONFERENCE LOCATION



## NOTES