INTRODUCTION

The 2005 IEEE International Conference on e-Technology, e-Commerce and e-Service (EEE-05) aims to bring together researchers and developers from diverse areas of computing, developers and practitioners to explore and address the challenging research issues on e-technology in order to develop a common research agenda and vision for e-commerce and e-business. The focus of this year is two-fold: 1) emerging enabling technologies to facilitate next generation e-transformation, and 2) their application and deployment experience in different e-themes, including e-Business, e-Learning, e-Government, e-Finance, etc. The conference solicits research papers as well as proposals for tutorials and workshops on related e-topics.

The conference is organized around the following topics (including, but not limited to):

Emerging E-Technology Track
- Web Services, Grid Services and Service-Oriented Computing
- Semantic Web and Ontology
- Web Intelligence, Agents and Personalization
- Pervasive, Mobile and Peer-to-Peer Computing Technologies
- Context-Aware, Location-based and Autonomous Computing
- Security, Privacy, Trust and Reputation for e/m-Services
- Payment Technologies for e/m-Services
- Middleware for e/m-Services

E-Commerce, E-Service and Experience Track
- Business Processes Modeling, Integration and Interoperation (EAI and B2B)
- Supply Chain Integration and Management
- Business Intelligence, Customer Behavior Analysis and e-CRM
- Electronic Contracting and Commitment
- Computational Markets and Economy
- Quality Metrics for Web Related Content & Services
- Applications to other e-themes, including e-Finance, e-Healthcare, e-Government, e-Learning, etc.

Special issues in Journal of E-Commerce Research and Journal of E-Commerce Research and Application will be dedicated to selected papers from EEE-05.

EEE Challenge

EEE-05 features a newly introduced competition named EEE Challenge. The aim is to provide a benchmarking platform for evaluating the state-of-art e-technologies. The focus of the competition for EEE-05 will be on autonomous service discovery and service composition. More details will soon be posted on the conference Web site.