The First Emerging Information Technology Conference

Newark Airport Marriot Hotel
Newark, New Jersey U.S.A.

Friday-Saturday, November 9-10, 2001

Program

Day 1 (Friday, November 9, 2001)

- **Registration (8:00 - 9:00 AM)**

- **Opening Remarks (9:00 - 9:30 AM)**
  Conference Chair: **Hwa-Nien Yu**, Academia Sinica
  Rooms: Ballroom A-D

o "Perspectives of Information Industry in Taiwan"
  Chintay Shih, President, Industrial Technology Research Institute

- **P1 - Plenary Session I: (9:30 - 10:50 AM): Emerging Information Technologies: Trends and Opportunities**
  Chair: **Jeane Chen**, Kintera Inc.
  Organizer: **Kevin Lu**, Telcordia Technologies
  Rooms: Ballroom A-D

o "Business Opportunity for the 3G Wireless and Mobile Internet Systems"
    David Poticny, SVP, Lucent Technologies"
o "Emerging Optical Internet
    Nim Cheung, VP, Telcordia Technologies
o "Atoms Bits Services: The New Ecosystem for Service Providers and the Technologies Required to Support It"
    John Yin, President/CEO, PartnerCommunity, Inc.

------- *Break (10 min.)* -------

- **P2 - Plenary Session II: (11:00 AM - 12:20 PM): Emerging Information Technologies: Trends and Opportunities**
  Chair: **Ya-Qin Zhang**, Microsoft Research China
  Organizer: **Shih-Fu Chang**, Columbia University
  Rooms: Ballroom A-D

- o "Designing Security into the Core Hardware of Information Appliances and Servers"
  Ruby Lee, Professor, Princeton University

- o "Directions and Achievements of Networked Multimedia Technologies Research Activities in Taiwan"
  Pao-Hsu Shih, Director, Multimedia Lab, Institute for Information Industry
- o "Silicon Technology Development in the New Millennium"
  Tak H. Ning, IBM Fellow, IBM T.J. Watson Research Center

- **Luncheon (12:30 - 2:00 PM)**
  Rooms: Ballroom E-H

Parallel Sessions (2:00 - 3:45 PM)

- **T1 - Technical Session I: Web Services and Collaborative Commerce**
  Chair and Organizer: **Hung-Yang (Henry) Chang**, IBM T.J. Watson Research Center
  Organizer: **Subrina Chang**, Kintera Inc.
  Rooms: Lincoln/Holland

  - "Natural User Interface for .NET"
    Jian Wang, Microsoft Research China
  - "Kintera Sphere -- Internet Marketing for Non profits"
    Jeane Chen, kintera Inc.
  - "Enhanced Web Services for Dynamic B2B Integration"
    Liang-Jie Zhang, IBM T.J. Watson Research Center
  - "A Framework for Model Specification and Coordination of Business Processes"
    Ying Huang, IBM T.J. Watson Research Center

- **B1 - Business Session I: Partnering Opportunities**
  Chair: **Chih-Lin I**, AT&T Labs
  Organizer: **Hong Shi**, Fashion River
  Rooms: Essex/Liberty

  - "New Wireless Technologies and Products Center in Hangzhou"
    David T. Sun, CTO, Eastern Company
  - "3G WCDMA Mobile Device Baseband & Total Solution"
    Wen-Yi Kuo, CTO, Wiscom Technologies
  - "Impact of Language-Computer-Interface on National Economy and Productivity"
    Sing H. Lin, Technical Consultant
  - "The Future of Chinese Information Technology (CIT) - Natural Language Processing"
    Victor C. Yeh, President, AlphaGram System, Inc.

------- *Break (30 min.)* -------

Parallel Sessions (4:15 - 6:00 PM)

- **T2 - Technical Session II: Component Technology (I)**
  Chair: **Yuan-Chi Chang**, IBM T.J. Watson Research Center
  Organizer: **Lih Y. Lin**, Tellium Inc.

Rooms: Lincoln/Holland

- "MPEG-7 Multimedia Content Description Standard"
  John R. Smith, Manager, IBM T.J. Watson Research Center
- "BlueGene Project at IBM"
  Lurng-Kuo Liu, IBM T.J. Watson Research Center
- "MEMS Technology and Its Application to Optical Cross Connects"
  Sangtae Park, Tellium Inc.

- **B2 - Business Session II: Venture Business Success Stories**
  Chair: **Russell Hsing**, Telcordia Technologies
  Organizer: **Dah-Weih Dua**n, InfoValue Computing, Inc.
  Rooms: Essex/Liberty

  - **David T. Sun**, CTO, Eastern Communications Company
  - **G.K. Chang**, VP, OpNext
  - **Kevin Whang**, VP, Village Networks
  - **Arun Kant**, VP, Transtech Networks

Day 2 (Saturday, November 10, 2001)

- **Opening Remarks (9:00 - 9:30 AM)**
  Conference Chair: **Ya-Qin Zhang**, Microsoft Research China
  Rooms: Ballroom A-D

- **P3 - Plenary Session III (Panel): (9:30 - 10:50 AM): Entrepreneurship: How to Turn Ideas into Products, and Dreams into Companies**
  Chair: **Diana Liu**, Cansbridge Capital Corp.
  Moderator: **Chung-Sheng Li**, IMB T.J. Watson Research Center
  Organizer: **Lance Lan**, Vista Incubation Technology Corp.
  Rooms: Ballroom A-D

  Panelists:

  o **Arding Hsu**, President/CEO, Siemens Technology-To-Business Center
  o **Paul Sung**, SVP, AccroLynch LLC
  o **Stephen M. Nagler**, Esq., Phillips Nizer Benjamin Krim & Ballon LLP
  o **Lie Hsu**, Executive Director, Telcordia Technologies
  o **James Hwang**, Professor/Director, Lehigh University

------- Break (10 min.) -------

- **P4 - Plenary Session IV (Panel): (11:00 AM - 12:20 PM)**
  Legal Basics for IT Entrepreneurs and Investors: How to Protect Your Rights and Prevent Disputes
  Chair: **Kent H. Cheng**, Cohen, Pontani, Lieberman & Pavan
  Organizer: **Albert H. Wang**, Phillips Nizer Benjamin Krim & Ballon LLP
  Rooms: Ballroom A-D

  Panelists:

  o **Myron Cohen**, Cohen Pontani Lieberman & Pavane
  o **Sung Chul Whang**, Phillips Nizer Benjamin Krim & Ballon LLP
  o Kent H. Cheng, Cohen, Pontani, Lieberman & Pavane
  o Albert H. Wang, Phillips Nizer Benjamin Krim & Ballon LLP

- **Luncheon & Keynote Speech (12:30 - 2:00 PM)**
  Rooms: Ballroom E-H

  "Economic Development Strategies for the Era of Knowledge-based Economy"
  Po-Chih Chen, Chairman, Council for Economic Planning & Development, Executive Yuan

Parallel Sessions (2:00 - 3:45 PM)

- **T3 - Technical Session III: Networking Technology**
  Session Chair: **David T. Sun**, Eastern Communications Company
  Organizer: **Fuchun Joseph Lin**, Telcordia Technologies
  Rooms: Salon A,B,C

- "Mobile Internet"
  Patrick Li, Lucent Technologies
- "IP-Based Content Distribution and Delivery"
  Cho-Yu Jason Chiang, Telcordia Technologies
- "Business Infrastructure for Next Generation Networks"
  Sandy Marble, Telcordia Technologies
- "IP in Radio Access Network: Fact or Hypes"
  Mooi Choo Chuah, Lucent Technologies

- **B3 - Business Session III: Entrepreneurship Development Workshop: Entrepreneur Character Building**
  Chair: **Frank W. Lee**, Dupont Pharmaceuticals Company
  Organizer: **Zhibin Lei**, ModernCom Technologies
  Rooms: Errie/Hudson

  - "Unique Entrepreneurship: A Tortoise Mentality"
    Chris Pak, President/CEO, Molecular Targeting Technology
  - "Faith, Freedom and Entrepreneurship"
    Nelson Lou, Managing Director, China Partners Group
  - "Entrepreneurship: Traditional Values in Today's Economy"
    Kao Li, Founder, USA-China Healthcare Development Corporation
    George Abraham, Founder and Managing Partner, Silicon Alley Seed Investors

------- *Break (30 min.)* -------

Parallel Sessions (4:15 - 6:00 PM)

- **T4 - Technical Session VI: Component Technology (II)**
  Chair: *Zon-Yin Shae*, IBM T.J. Watson Research Center
  Organizer: **Tsen-Hwang Lin**, Prefer Ventures
  Rooms: Salon A,B,C

  - "SOI Circuit Design for High-Performance CMOS Microprocessors"
    C. T. Chuang, IBM T. J. Watson Research Center
  - "Voice Portal and Voice ASP/Face Recognition: Technology and Reality"
    Augustine Tsai, Bell Labs, Lucent Technologies
  - "Automation of Business Negotiation: Model and Architecture"
    Haifei Li, IBM T.J. Watson Research Center

- **B4 - Business Session IV: Where Is the Money Going? Investment Trends and Strategies after the Dot-Com Meltdown and 911 Terror Attacks**
  Chair: **Kun Deng**, Lazard Freres/Lazard Asset Management
  Organizer: **Daniel Lou**, New York Life Insurance Company
  Room: Errie/Hudson

  - **Sally Mak**, Corporate Vice President, New York Life Insurance Company
  - **Kun Deng**, Director, Lazard Freres/Lazard Asset Management
  - **Jonathan Lin**, VP/CMT, Salomon Smith Barney
  - **Mark Tang**, Biotech Analyst and Senior Financial Advisor, Morgan Stanley

- **George Koo**, President and CEO, Digital Systems, CPA,CFA
- **Zhenhong Fan**, Global Technology Investment Strategist, Merrill Lynch