



September 15-17, 2015
Yogyakarta, Indonesia

12th International Conference

ASIALICS 2015

Innovation Driven Natural Resource Based Industry

Program Deadlines

- Deadline for paper submission **31 May 2015**
- Notification of paper acceptance **15 June 2015**
- Deadline for discounted registration **15 July 2015**
- Deadline for full paper submission **1 August 2015**

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Asia Association of Learning, Innovation and Coevolution Studies 12th International Conference

September 15-17, 2015 | Yogyakarta, Indonesia

Invited Speakers



Prof. Roger Ho (Nanyang Technological University, Singapore)



Dr. Atsuko KIKUKI (RIKEN, Japan)



Dr. H. Dharma Indraprasa SUDHARMA, M.Sc. (Coordinating Director for Academic Affairs, Indonesia)



Prof. Kuntoro MANGUSUBROJO (School of Business and Management - Politeknik Elektronika Indonesia)



Prof. Laksono HANUM (Indonesian Institute of Sciences, Indonesia)



Prof. Dr. SOETIRNO, M.Sc. (PT Pertamina Petrus)

* To be confirmed

Proposed Schedule

Pre-event: September 14	Day 1 September 15	Day 2 September 16	Day 3 September 17
<ul style="list-style-type: none"> • Registration • Committee Meeting • Dinner 	<ul style="list-style-type: none"> • Registration • Opening Ceremony • Keynote Speech • Poster and Exhibition • Paper Presentation • Welcome Dinner for all participants 	<ul style="list-style-type: none"> • Keynote Speech • Poster and Exhibition • Paper Presentation • Conference remarks and Closing 	<ul style="list-style-type: none"> • Full day : Borobudur Temple, Prambanan Temple and Handicraft Industry • Half day : Prambanan Temple and Keraton • Leaving of Participants

Discover more on Yogyakarta, Indonesia

Yogyakarta (or Jogjakarta) has been known as **The Never Ending Asia**. Many say that a single visit to Jogja is never enough. The list of things you can experience in Jogja may seem overwhelming, ranging from natural splendor, art, tradition and heritages to culinary adventure. This is why Jogja is the second most visited destination in Indonesia, after Bali.



12th International Conference

ASIALICS 2015 YOGYAKARTA

Local Organizing Committee

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- **Jun-Feng Chuang** (KAIST, Korea)
- **Avner Dier** (University of KwaZulu-Natal, South Africa)
- **Peter Gundershoff** (Cooperation Business School, Denmark)
- **Shu-Bin Gu** (Tsinghua Univ., China)
- **Robert Hassink** (Univ. of Kent, Denmark)
- **William Hobday** (Univ. of Sussex, United Kingdom)
- **Poharajoo Indrasubramanian** (IITM, India)
- **Harahatun K.** (Univ. of Technology Malaysia, Malaysia)
- **Byung-Kwon Kim** (Korea Univ. of Technology and Education, Korea)
- **Yungsoo Kim** (KAIST, Korea)
- **Dong-Jin Koh** (Sungkyong Electronics, Korea)
- **Mitsuyuki Kanda** (Kyushu Inst Univ., Japan)
- **V. V. C. Kishan** (Jawahar Institute of Technology, India)
- **Yuki Kobayashi** (RIKEN, Japan)
- **Doo-Shik Lee** (Pusan Nat'l Univ., Korea)
- **Keun Lee** (Korea Univ., Korea)
- **Kang-Soo Lee** (DGIST, Korea)
- **Changho Lim** (Korea Univ., Korea)
- **Kazuo Miyazaki** (Tokyo Institute of Technology, Japan)
- **Yong-Ju Min** (LG Heavy, Korea)
- **David C. Mowery** (Univ. of California, U.S.A.)
- **Ngue Tsou Co** (INSEP, Vietnam)
- **Akihiro Orita** (CORP, Japan)
- **Rafiqi Basih** (Univ. of Malaysia, Malaysia)
- **Gea San Smit** (Central Univ., Taiwan)
- **Jiang Yong Min** (Nanyang Univ. of Singapore, Singapore)
- **Abuhoti Seneviratne** (CORP, Japan)
- **Seo-Kyung Song** (Seung Univ., Korea)
- **Jun Soeki** (CORP, Japan)
- **Aldo L. Velasco** (De La Salle Univ., Philippines)
- **Gezuo Wu** (Tsinghua Univ., China)
- **Yan Xue** (Tsinghua Univ., China)

Conference Objectives

ASIALICS aims to explore and develop the concept of learning, innovation and competence building as an analytical framework. The objective of ASIALICS is to stimulate the establishment of knowledge based strategies for economic development in Asia. The idea is to bring together interesting issues about what is going on in Asian countries and companies and to show experiences regarding methodology, analytical results and policies.

Conference Theme and Subthemes

Theme: "Innovation Driven Natural Resource Based Industry"

Sub Themes:

1. Sectoral Innovation System (Agriculture, Forestry, Aquaculture, Food Processing, Herbal Medicine and Animal Food Industry, Mining, Petroleum and Mineral Industry)
2. Innovation and Job Creation in Natural Resource Based Industry
3. S&T Resource Mobility and International Research Collaboration in Natural Resource Based Industry
4. Incentive System to Promote Innovation Driven Natural Resource Based Industry (Fiscals, Financial, and other facilities)
5. Managing Innovation: Putting Science into Practice, Bridging Science and Policy in Natural Resource Based Industry
6. Research and Higher Education Policy to Promote Life Sciences
7. Bio-based Technological Convergence (Biotechnology, Biomedicine, Bio-Technology, Bio-Entrepreneurship, Bio-Nanotechnology, Biomaterials, etc.)
8. Creative Enterprise, Entrepreneurship and Innovation Capacity in Natural Resource Based Industry
9. Innovation Policy to Foster Green Natural Resource Based Industry (Bio-based Chemicals, Green Chemistry, Green Energy Technology, Renewable Energy, etc.)
10. Other Science, Technology and Innovation Studies not Specifically Related to Natural Resource Based Industries (Science Policy, Technology Management, Innovation System, Knowledge Creation, Technological Capability and Learning, Innovation Capacity and Entrepreneurship, etc.)

Paper Submission, Review, and Acceptance

Significant and original (unpublished) submissions are solicited. The papers will be peer reviewed and upon acceptance, authors are requested to submit their final version (if requested). Papers should not exceed 8,000 words and should include an abstract of 100-150 words. For the paper submission guidelines, please see the conference website. The accepted papers will be opened at the conference website (www.asialics.fipi.go.id). Selected papers will be published in Asian Journal of Technology Innovation and other related journals after a peer review process.

Associated Journals

1. Asian Journal of Technology Innovation (AJTI)
2. Science, Technology and Society (STS) and
3. National Journal for S&T Policy and Management Journal (Pajpplink LIPI)

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Conference Services

The conference website will be opened in January 2015 (www.asialics.fipi.go.id). Conference registration, payment, hotel information, and registration for excursions to cultural and industrial sites will be available online.

Registration

All ASIALICS 2015 attendees, including speakers and session chairs, must register and pay the registration fee to have access to sessions and other events. Please visit the ASIALICS web page and click on "On-line registration" to register for the conference.

Registration Fees

Category	Discounted rate (before 12 July 2015)	Regular rate (from 16 July 2015)
Foreign participants	USD 200	USD 280
Local participants	Rp. 1,000,000,-	Rp. 1,200,000,-
Foreign students		USD 100
Local students		Rp. 500,000,-
Accompanying guest	Waiver up to one person (spouse only)	

Venue

Royal Ambankuma Yogyakarta

Royal Ambankuma Yogyakarta, once Yogyakarta's grandest hotel, has been undergoing a great transformation to entice guests with outstanding service and an exceptional experience. The hotel is centrally located, within walking distance of the historic and cultural districts with the city's largest shopping mall right on the doorstep, and is less than 10 minutes from Adisucipto International Airport. Most of Yogyakarta's museums, sites, the Prambanan Temple, Sultan Palace, Kotagede and Malioboro are a short drive away. Today the legendary Ambankuma Hotel has been reborn, and embraces both its historic heritage and the modern comfort sought by today's guests. The renovations to both hotel and palace were made in keeping with the royal palace's true character and to bring back the glamour of the past mixed with 21st century technology.

Hotels Near The Conference Place

Hotel Name	Rating	Rooms	Distance to Venue
Royal Ambankuma Hotel	★★★★★ (247 rooms)	247	0.2 km
Eastgarden Hotel	★★★★★ (93 rooms)	93	0.5 km
Novel Signia Hotel	★★★★ (103 rooms)	103	0.8 km
Wing MBBM Hotel	★★★★ (118 rooms)	118	1.2 km

Transportations

Yogyakarta's **Adisucipto International Airport (IATA: JOG)** is located in the south of town, is very close to Royal Ambankuma Hotel. There are frequent (every two-hour) connections on Garuda, the national airline, to Jakarta (30 minutes) and 2-3 times a day (60 min) to Denpasar, while other domestic airlines service both Jakarta and Denpasar, as well as major cities in Java, Sumatra, Kalimantan and Sulawesi. For international services, Garuda connects Yogyakarta to both Kuala Lumpur and Singapore while Malaysia Airlines flies between Yogyakarta and Kuala Lumpur, Sinar and Regard also flies from Singapore.

To take taxi is recommended from Yogyakarta Airport to Royal Ambankuma Hotel and its satellite hotel. Pay at the taxi desk in arrival terminal and then head for the official taxi rank. Give the receipt to your driver. There is no need for any additional payment.

CALL FOR PAPERS

FORUM TAHUNAN



PENGEMBANGAN ILMU PENGETAHUAN, TEKNOLOGI DAN INOVASI NASIONAL V - TAHUN 2015

Hotel Royal Ambarrukmo, Yogyakarta, 15 – 16 September 2015

Forum Pengembangan Iptek dan Inovasi Nasional merupakan wadah bagi para pelaku dan pemerhati iptek dan inovasi dari lembaga litbang pemerintah, akademisi, dan industri. Forum ini merupakan ajang komunikasi dan knowledge sharing seputar isu-isu kebijakan, manajemen dan pengukuran perkembangan iptek nasional dan internasional.

KETENTUAN UMUM PARTISIPASI

Makalah merupakan hasil penelitian, kajian dan observasi partisipatif, serta belum pernah dipublikasikan; Abstrak berisi judul, intisari makalah maksimal 150-200 kata, ditulis dalam bahasa Indonesia/bahasa Inggris disertai kata kunci; Penulis wajib mengikuti format penulisan sesuai dengan *template* yang bisa diunduh pada laman; proses registrasi dan submit abstrak dilakukan secara *online* melalui <http://forumiptekin.pappiptek.lipi.go.id> dan email forumiptekin@mail.lipi.go.id atau forum.iptekin@gmail.com

TEMA:

"Inovasi Industri Berbasis Sumber Daya Alam"

TOPIK:

1. Sistem Inovasi Sektoral (industri kelautan, industri kenutanan, pertanian-industri, pengolahan makanan, obat-obatan herbal dan industri makanan fungsional, pertambangan, industri mineral dan minyak)
2. Inovasi dan Penciptaan Lapangan Kerja di Industri Berbasis Sumber Daya Alam
3. Mobilitas Sumber Daya Iptek dan Kolaborasi Riset Internasional dalam Industri Berbasis Sumber Daya Alam
4. Sistem Insentif untuk Mempromosikan Inovasi Industri Berbasis Sumber Daya Alam (fiskal, keuangan dan fasilitas lainnya)
5. Mengelola Inovasi: Meletakkan Ilmu ke dalam Praktik, Menjembatani Sains dan Kebijakan di Industri Berbasis Sumber Daya Alam
6. Kebijakan Penelitian dan Pendidikan Tinggi untuk Mempromosikan Ilmu Hayati
7. *Bio-based Technological Convergence (BioInformatics, BioMedicine, BioEngineering, BioTechnology, BioEntrepreneurship, BioNanotechnology, Biomaterials)*
8. Usaha Kreatif, Kewirausahaan, dan Kapasitas Inovasi Industri Berbasis Sumber Daya Alam
9. Kebijakan Inovasi untuk Mendorong Industri Berbasis Sumber Daya Alam Hijau (Bahan kimia berbasis bio, kimia hijau, teknologi energi hijau, energi terbarukan)
10. Studi Sains, Teknologi dan Inovasi Lainnya yang Tidak Khusus Terkait Industri Berbasis Sumber Daya Alam (Kebijakan Sains, Manajemen Teknologi, Sistem Inovasi, Penciptaan Pengetahuan, Kemampuan dan Pembelajaran Teknologi, Kapasitas Inovasi dan Kewirausahaan)

TANGGAL PENTING:

31 Mei 2015 Batas Penerimaan Abstrak

15 Juni 2015 Pengumuman Penerimaan Abstrak

15 Juli 2015 Batas Penerimaan *Full Paper*

1 Agustus 2015 Batas Penyerahan *Camera Ready Paper*

15—16 September 2015 Penyelenggaraan Seminar (Hotel Royal Ambarrukmo, Yogyakarta)



Sekretariat Penyelenggara

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