# MDSG Conferences 2017 Bali, Indonesia

## Conference Program

<table>
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<tr>
<th>Date</th>
<th>Venue</th>
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<tr>
<td><strong>July 14, 2017</strong></td>
<td><strong>Venue:</strong> Lobby</td>
<td>1000 - 1200</td>
<td>Registration</td>
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<td><strong>Venue:</strong> Boardroom 1</td>
<td>0830 – 0845</td>
<td>Opening Remarks</td>
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<td>0845 - 1000</td>
<td>Plenary Speech</td>
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<td>1000 – 1030</td>
<td>Group Photo and Coffee Break</td>
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<tr>
<td><strong>July 15, 2017</strong></td>
<td><strong>Venue:</strong> Boardroom 1</td>
<td>1030 – 1230</td>
<td>Session 1</td>
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<td><strong>Venue:</strong> Ibis Restaurant</td>
<td>1230 – 1400</td>
<td>Lunch</td>
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<td><strong>Venue:</strong> Boardroom 1</td>
<td>1400 – 1600</td>
<td>Session 2</td>
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<td><strong>Venue:</strong></td>
<td>1600 – 1630</td>
<td>Coffee Break</td>
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<td><strong>Venue:</strong> Boardroom 1</td>
<td>1630 – 1800</td>
<td>Session 3</td>
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<tr>
<td>No</td>
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</table>
| 1  | 001-bali | Changes in Yield and Essential Amino Acid Composition Associated with Air Temperature Stress in Thai Soybean Seeds, Sor Jor 5 Cultivar  
Kanita Thanacharoenchanchaphas and Orose Rugchati  
Naresuan University, Thailand |
| 2  | 006-bali | Integrating Multi Criteria Decision Aid method and GIS Approach for Determining Anaerobic Digester Location in Rural Area  
Christia Meidiana, Istiq Dhany Nurfitriya, Kartika Eka Sari  
Brawijaya University, Indonesia |
| 3  | 012-bali | Integrated Waste Heat Recovery System using Thermoelectric Generator (TEG)  
Josias N. Manalo, Edward Sean C. Maratas, Raymond O. Narvaza, Michael C. Pacis and Ronald Vincent Santiago  
Mapua Institute of Technology Muralla St., Intramuros, Manila, Philippines. |
| 4  | 015-bali | A case study on relationship between optical path length and detection limit of an NO non-dispersive infrared analyzer  
Trieu-Vuong Dinh, Ji-Won Ahn, In-Young Choi, Jo-Chun Kim  
Konkuk University, Republic of Korea. |
| 5  | 016-bali | Dynamic Simulation Model for Predicting the Value of Health Degradation that Caused by Air Pollution of the NO₂ Gas  
Sri Listyarini  
Universitas Terbuka JL Cabe Raya, Indonesia |
| 6  | 014-bali | Contingency Ranking and Screening of an IEEE Bus-6 Case System with Distributed Generation  
Mapua Institute of Technology Muralla St. Intramuros, Manila, Philippines |
| 7  | 010-bali | Title Ecological Evaluation on Several Green Open Spaces in Jakarta  
Muhammad Syarif Hidayat  
Mercu Buana University Jakarta, Indonesia |
Session 2  
Time: 1400 - 1600  
Venue: **Boardroom 1**  
Session Chair: **Prof. Dato. Dr. Alias Abdullah**

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<tr>
<th>No</th>
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| 1  | 005-bali | **The Roles of Tour Agencies in Developing Muslim-friendly Tourism Packages and Its Implications to Malaysia**  
Lina Munirah Kamarudin, Hairul Nizam Ismail  
*Universiti Teknologi Malaysia, Malaysia* |
| 2  | 009-bali | **A Conceptual Model of the Effect of Corporate Training on Thai Expatriates’ Career Adaptability**  
Phathara-on Wesarat, Mohmad Yazam Sharif, Abdul Halim Abdul Majid  
*Prince of Songkla University, Thailand* |
| 3  | 018-bali | **A Conceptual Framework of Maqasidic Human Wellbeing Index**  
Azila Ahmad Sarkawi, Alias Abdullah, Nur Amilin Khazani  
*International Islamic University Malaysia, Malaysia* |
| 4  | 020-bali | **Do Market Based Integration Create Better Value Than Resources Based Integration In Emerging Market?**  
Suwinto Johan  
*Sekolah Tinggi Ilmu Ekonomi Wiyatamandala, Indonesia* |
| 5  | 019-bali | **Human Wellbeing Index Based On Maqasid Al-Shari’ah (The Objectives of Islamic Law)**  
Azila Ahmad Sarkawi, **Alias Abdullah**, Nur Amilin Khazani  
*International Islamic University Malaysia, Malaysia* |
| 6  | 021-bali | **Knowledge sharing behaviour: Empirical findings from international conventions in Malaysia**  
Shiva Hashemi*, Azizan Marzuki, Shaian Kiumarsi, Vahid Ghasemi and Salar Kuhzady  
*Universiti Sains Malaysia, Malaysia* |
Session 3  
Time: 1630 - 1800  
Venue: **Boardroom 1**  
Session Chair: **Prof. Dr. Michael C. Pacis**

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| 1  | 007-bali | An Expanding Neighborhood Search Technique for Avalanche Search-And-Rescue Operations using Air Ground Collaborative Wireless Networks  
**Saiful Azad, Arafatur Rahman, Muhammad Nomani Kabir**  
*University Malaysia Pahang, Malaysia* |
| 2  | 002-bali | Authenticity in Ethnic Tourism Performance Analysis  
**Wisitsiri Chusakul**  
*Loei Rajabhat University, Thailand* |
| 3  | 013-bali | Economic feasibility of rice straw based power generation in Malaysia  
**S.M. Shafie*, Z. Othman, N. Hami**  
*University Utara Malaysia, Malaysia* |
| 4  | 003-bali | The Study of Consumer Needs toward the Hand-woven Textiles Handicraft Group At Baan Na Or, Muang District, Loei Province  
**Orajit Chatchawan, Wanwisa Paisri**  
*Loei Rajabhat University, Thailand* |
| 5  | 017-bali | The alternative model policies to reduce the impact of climate change on the environment and the economy  
**Lina Warlina, Sri Liayarini**  
*Universitas Terbuka, Indonesia* |