General Chair
Hirokazu Kono
(Keio University)

Program Committee Chairs
Kazuyoshi Ishii - Chair
(Kanazawa Institute of Technology)
Katsuhiro Takahashi – Vice chair
(Hiroshima University)
Takashi Irohara
(Sophia University)
Kinya Tamaki
(Aoyama Gakuin University)
Ken-ichi Nakashima
(Waseda University)

Organizing Committee
Hidetaka Nambo - Chair
(Kanazawa University)
Takahiro Oyabu – Vice chair
(NIHONKAI International Exchange Center)
Ayako Sawada
(Hokuriku Gakuin University)
Yuko Shimomura
(Kinjo University)
Hirokuni Kawabe
(Kinjo University)
Syuichi Seto
(Kinjo Collage)
Makoto Nakano
(Kanazawa Institute of Technology)
Takahiro Hayashi
(Kansai University)
Yasuhito Ogoshi
(Fuku University)
Sakiko Ogoshi
(National Institute of Technology, Fuku Collage)
Sei-ichiro Miura
(National Institute of Technology, Tokuyama Collage)

Conference Secretariat
Email:
apiems201@blitz.ec.t.kanazawa-u.ac.jp
Tel: +81-76-234-4835
Fax: +81-76-234-4900
http://www.apiems2019.org/
https://easychair.org/conferences/?conf=apiems2019
http://www.apiems.org/

The 20th Asia Pacific Industrial Engineering and Management Systems (APIEMS2019) will be held in Kanazawa City, Japan. APIEMS2019 continues the series of APIEMS conference to provide a forum for exchanging ideas and information about latest developments in the field of industrial engineering and management systems among professionals from Asia-Pacific countries.

KEYNOTE SPEAKERS
Prof. Chika Mouri, Institute of Natural Medicine, University of Toyama
“Bigdata and Assistive Technologies for Employment”

TECHNICAL TOPICS
Technical topics of the conference include but are not limited to:

- Artificial Intelligence
- Big Data Methodology and Application
- Cloud Computing and Application
- Data Mining
- Decision Modeling and Theory
- Decision Support System and Expert System
- Demand Chain Management
- E-business / Information Technology
- Engineering Economy
- Enterprise Resource Planning
- Ergonomics/Human Factor
- Evolutionary Algorithm
- Financial Models and Engineering
- Flexible Manufacturing System
- Fuzzy Logic
- Green Manufacturing/Management
- Health Care System
- Assistive Technologies for Employment
- Human-Computer Interaction
- Industrial Automation
- Industrial Engineering Education
- Inventory Modeling and Management
- Knowledge and Information Management
- Lean Manufacturing
- Logistics Management
- Management Information System
- Management of Technology and Innovation
- Management Science
- Managing Global Supply Network
- Metaheuristic
- Operation Research
- Optimization Technique
- Probability and Statistical Modeling
- Product Design and Development
- Product Planning and Marketing
- Productions and Operations Management
- Purchasing/Procurement Management
- Quality Engineering and Management
- Queuing Theory and Application
- Reliability and Maintenance
- Safety Engineering
- Scheduling and Sequencing
- Service Science/Management
- Simulation
- Supply Chain Management
- Sustainable Management
- Transportation
- Uncertainty Theory
- Communication Support
- Tourism Management

Contributions are particularly welcome from PhD research students and post-doctoral research fellows, young faculty members recently jointed APIEMS related disciplines, deans and heads of APIEMS related schools and departments, industrialists and policy makers. Special forums will be organized for these focused topics.

PAPER SUBMISSION
Two types of submission (https://easychair.org/conferences/?conf=apiems2019) are considered and accepted for presentation:

Full papers should be within six (6) pages in IEEE two-column format, including figures, tables, and references. Template can be downloaded at the conference website. Abstracts (~300 words) only without full papers are considered and accepted at APIEMS2019 for presentation and inclusion in conference manual.

Papers of high quality will be invited to be revised and extended for special issues in reputable international journals e.g. Journal of Intelligent Manufacturing, International Journal of Computer Integrated Manufacturing.

IMPORTANT DATES

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Abstract Submission(Extended)</td>
<td>June 30, 2019</td>
</tr>
<tr>
<td>Notification of Abstract Acceptance</td>
<td>July 31, 2019</td>
</tr>
<tr>
<td>Full Paper Submission</td>
<td>August 31, 2019</td>
</tr>
<tr>
<td>Notification of Acceptance</td>
<td>September 30, 2019</td>
</tr>
<tr>
<td>Camera-ready Paper Submission</td>
<td>October 31, 2019</td>
</tr>
<tr>
<td>Conference Date</td>
<td>December 2-5, 2019</td>
</tr>
</tbody>
</table>

Notification of Abstract Acceptance: July 31, 2019
Full Paper Submission: August 31, 2019
Notification of Acceptance: September 30, 2019
Camera-ready Paper Submission: October 31, 2019
Conference Date: December 2-5, 2019