Progress in Computing Applications Volum	e 5	Number	1	March	2016
-------------------------------------------------	-----	--------	---	-------	------

Contents	
Editorial	i
Research	
A Cooperative Co-evolutionary Method with Consistency Coordination Mechanisms and its Application to Complex Layout Problem- Junzhou Huo, Chen Jing, Xu Zhang	1
Pricing and Advertisement in a Manufacturer-Retailer Closed-loop Supply Chain - Jian Tan	9
Book Review	20
Conference Notification	21

- First International Conference on Real Time Intelligent Systems (RTIS 2016)
- The Seventh International Conference on the Applications of Digital Information and Web Technologies (ICADIWT 2016)
 - Fifth International Conference on the Future Generation Communication Technologies (FGCT 2016)
 - Sixth International Conference on Innovating Computing Technology (INTECH 2016)

Editorial

We are pleased to release the first issue in this volume with the below described research.

In the first paper on "A cooperative co-evolutionary method with consistency coordination mechanisms and its application to complex layout problem" the authors *Junzhou Huo*, *Chen Jing* and *Xu Zhang* listed the problems in Complex spatial layout design. They presented a cooperative co-evolutionary method with consistency coordination mechanisms for a complex layout design problem. They claim that the proposed consistency coordination mechanisms can better reduce the conflicting of the sub-populations and make all the sub-populations sustained coevolve within short runtime.

Jian Tan in the next paper on "Pricing and Advertisement in a Manufacturer-Retailer Closed-loop Supply Chain to study price decision and advertising coordinate strategy", has divided the closed-loop supply chain into two cases including the retailer recycling and manufacturer recycling. The author has established two mathematical models and investigated. The results shown that the manufacture recycling mode is conducive to retailer and retailer recycling mode helped the manufacturers.

We will come with more research in the next issues.

Editors