



## SPECIAL ISSUE OF

# Journal of Complex and Intelligent Systems

ON

## Intelligent Decision Making Based on Intuitionistic and Hesitant Fuzzy Sets

Guest-edited by Prof. Cengiz Kahraman  
[kahramanc@itu.edu.tr](mailto:kahramanc@itu.edu.tr)

*Complex & Intelligent Systems* (Springer) aims to provide a forum for presenting and discussing novel approaches, tools and techniques meant for attaining a cross-fertilization between the broad fields of complex systems, computational simulation, and intelligent analytics and visualization. The transdisciplinary research that the journal focuses on will expand the boundaries of our understanding by investigating the principles and processes that underlie many of the most profound problems facing society today. Key topics of focus include:

<b>Complexity</b>	<b>Intelligent Data Analytics</b>	<b>Computational Simulation</b>
<ul style="list-style-type: none"><li>- Complex evolutionary and adaptive Systems</li><li>- Emergent properties and behavior in complex Systems</li><li>- Self-organizing collective systems</li><li>- Biological and social inspirations in problem solving</li><li>- Systems Science and Engineering</li></ul>	<ul style="list-style-type: none"><li>- Data mining and knowledge discovery</li><li>- Machine learning</li><li>- Pattern recognition</li><li>- Big Data Analytics and data science</li><li>- Data-driven problem solving</li></ul>	<ul style="list-style-type: none"><li>- Knowledge-based Systems</li><li>- Agent based Systems</li><li>- Uncertainty modeling</li><li>- Decision support Systems</li><li>- Brain-like computing</li><li>- Ubiquitous computing</li><li>- Computational visualization and interaction</li></ul>

### IMPORTANT DATES

AUGUST 30, 2016: INVITATION OF RELATED PAPERS BY THE GUEST-EDITOR  
OCTOBER 15, 2016: SUBMISSION OF EXTENDED PAPERS (AROUND 20 PAGES)  
NOVEMBER 30, 2016: REVIEWERS REPORTS TO AUTHORS  
OCTOBER 20, 2016: SUBMISSION OF CORRECTED PAPERS  
DECEMBER 20, 2016: DECISION FOR ACCEPTED PAPERS