



Editorial to the Inaugural Issue

Dear editors, reviewers, authors, readers, and other members of the whole scientific and professional community,

Welcome to this inaugural issue of Information Dynamics and Applications (IDA)!

On behalf of the editorial office, I am writing with great pleasure and sincere privilege to present the first issue of the journal IDA.

In the last few years, there is a growing necessity for information dynamics, especially with the extensive application of artificial intelligence in virtually all fields of science, economy, and life. It can be observed that many conflicting indicators are involved in the complex nature and society systems. The conflicting aims need to be balanced by developing and applying intelligent management decision models, which represents a significant challenge in uncertain environments, given the limited resources, time, and funds available. In addition, an important task in modern society is the possibility to make adequate decisions in real time through quantitative and qualitative analysis. Such analysis enables decision-makers to make real-time decisions by looking at the real needs of the companies and the market at any moment.

This first issue aims to give answers to many important questions related to the scope of the journal. This issue consists of five very interesting high-quality papers, which apply decision models in various fields: in the Integration of Ontology Transformation into Hidden Markov Model, in the Geographic Routing Protocols in Wireless Sensor Network, in the Heterogeneous Sources at Different Levels of Granularity. In addition, digital marketing, quality models, MCDM model, and intelligent models related to information dynamics are discussed in this issue, shedding new lights on various management problems.

Information Dynamics and Applications (IDA) (ISSN 2958-1486) is a fully refereed international open access journal, which publishes original research results in all subjects related to the dynamics and applications of information technology. The mission of the journal is to promote interdisciplinary research centered around the key issues of information processing, storage, and transmission. We welcome original submissions in various forms, including reviews, regular research papers, and short communications as well as Special Issues on particular topics. Our special interest lies in new analytical and application techniques of information technology in different fields of science and engineering.

We follow principle of international diversity regarding the editorial board, reviewers and authors. Therefore, we invite and welcome submissions from around the world. All information related to IDA journal are available in our website: <https://www.acadlore.com/journals/ida>.

Editor-in-Chief
Kuo-Yi Lin