Editorial Preface

Moving International Journal on Semantic Web and Information Systems toward a New Era of Contribution to Innovation and Sustainability Vision:
Putting Together the Scientific Society, Academic Communities, Scholars, Researchers and Industry Executives and Policy Makers

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Dear IJSWIS readers,

It is a great honor for me to start serving beginning from this issue as the Editor in Chief, of IJSWIS, leading a fully capable editorial board of internationally recognized scholars with great contribution to the Semantic Web and Information Systems research domains.

I consider IJSWIS as a mental and intellectual child of mine. It was 12 years before, when in the context of the Special Interest Group on Semantic Web and Information Systems in the Association of Information Systems, I asked from IGI-Global the launch of a new journal. I was happy to share this vision for a new journal that should be the leading academic journal for disseminating knowledge related to Semantic web Research, with profound scholars from all over the world. I was happy that Professor Amit Sheth accepted my invitation to lead the effort and based on his hard work with our support, the IJSWIS had a prolific performance. It took only three years to be indexed by ISI, with a great impact factor over two.

The next phase on the development of IJSWIS was magnificent. IJSWIS was valued as a top journal in the relevant communities and hard work of Amit and of the Editorial Board resulted to a great reputation. The key feature of IJSWIS was always application of top standards in reviewing. It was a way to compensate all authors for their trust to the journal. Currently we have implemented a steady rate of submissions and this secures the acceptance of excellent research works for publication. I am also grateful for the next EICs of the journal Professors Soren Auer and Mehdi Koshrow-Pour. With their dedication and leadership IJSWIS is back to good track. I am confident that in the next three years we can continue the initial vision that is to serve our scientific community and to promote the role of Semantic Web research towards sustainable development and innovation.

I would like to share with you few thoughts for our revisited editorial strategy.

Based on the points, I highlighted in the Introduction, this is my intended contribution as the Editor in Chief of IJWSIS:

- **We will extend the coverage and the focus areas of IJSWIS in order to serve all the emerging technologies and information systems that are powered by Semantic Web Research**. For this purpose, it is key to announce in advance a 2-year editorial calendar with 8 issues focused on the critical issues of both disciplines. We will do it from the next step. Towards this direction we are already working in the preparation of four special issues related to Big Data, Smart Cities, Cognitive Computing, Arab Culture Language and innovation. Our plan is to announce very shortly six more focused issues on BIOINFORMATICS, SOCIAL NETWORKS, SEMANTIC FOR ADAPTIVE LEARNING SYSTEMS, WEB SCIENCE RESEARCH FOR COGNITIVE SCIENCE, MOBILE TECHNOLOGIES AND SW, JUNIOR RESEARCHERS INNOVATION ON SW. By adopting this strategy, we will have more qualitative submissions and more options to select the best papers. In the next issue we will announce them.
- **We will motivate a revised enthusiastic to serve Editorial Board with commitment to contribute substantial effort in the journal**. This is a critical step for the new era of IJSWIS. We will deploy and we will announce from the next issue the new EB of IJSWIS, consisted by almost 100 EB members. Anyone interested in serving is welcome to the new board. We will deploy an open process for the selection of candidates with the main criteria to be the enthusiasm to serve and the previous experience on SW and IS research.
- **We will secure and promote the top academic standards for review**. We will ensure that only the best papers will be published on IJSWIS but not only about technical aspects of Semantic Web but also on aspect related to Information Systems and Innovations.
- **I will bring to IJSWIS my editorial experience of Chief Editing or Guest editing in the past or currently 20 different impact factor Journals and more than 40 special issues, and I will exploit some synergies**.
- **We will try to link to the IJSWIS some of the most promising young researchers on the covered domains**. This will provide a key pool for the sustainability of submissions. By helping young researchers to publish their PhD research on IJSWIS we will boost their commitment. This is why every year we will run a PhD competition where 6 top contributions will be published on an issue dedicated to PhD Research on Semantic Web and Information Systems. A scientific committee will screen the submitted papers and the top 15 of them will enter in the review process for selecting the top six papers.
- **We will promote the quality in all the phases of the development process and we will improve the impact factor with the trust of our community**.

The following are few aspects of an integrated plan to sustain a steady rate of submissions:

- Announcement of Editorial Calendar for two years in advance: This implies 4-6 special issues CFPs running in advance with well-defined timetable. In each issue we will have 4-5 special issue papers plus two regular papers.
- Invited Papers from Distinguished Professors to make a difference. Every year 4 invited papers at least from distinguished scholars on their visions for the next big things in SW and IS research.
- Collaboration with Track organizers in top conferences like WWW, Semantic Web, ICIS conf. etc. with an agreement to consider 1-2 best papers for possible inclusion in IJSWIS
- Involvement of all EB members in the submission process. All associate editors will be asked to trigger at least 10 submissions per year from their networks and all EB members 1 submission at least not including their own papers.

I am really happy to start serving again IJSWIS. I feel the same enthusiasm as at the time when we put together the initial proposal for IJSWIS. Here is my first preface before 12 years: http://www.igi-global.com/Files/Ancillary/IJSWIS%20preface%201(1).pdf

I am confident we will continue the success of IJSWIS and we will continue to serve our society. We must promote humanistic visions to our research and under my leadership in IJSWIS this will be a top priority.

I would like to thank from the bottom of my heart all the members of the Editorial Board, the staff of IGI-Global for their great support and all the contributors that trust IJSWIS for the promotion of their research. I want also to communicate to our contributors that very shortly in less than three months we will maintain a very smooth, qualitative, transparent process for review in order to minimize the review time.

We have a great responsibility. In a journal that currently has under review more than 100 papers, and every week we have almost 10 new submissions, it is our key task to offer the best service to our academic community and society.

I am inviting you to be part of this new exciting era of IJ on Semantic Web an Information Systems.

Together we will make our vision true. Semantic Web and Information Systems Research will continue playing a critical role in the innovation and Sustainability Vision of our times.

Let's do it!!!

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