

## Editorial

With this inauguration issue we are pleased to announce the birth of a new international journal in computer science, the International Journal of Software and Informatics, IJSI for short. The preparation time for this journal has been very long. Since long time ago, many people felt that there was a need for a high-standard computer science journal that is based in China, and that has a genuinely international audience, international editorial board and international author group. We are really very happy that this dream has already become a reality. Now we are able to present its first issue that is published in form of a special issue.

The publication scope of IJSI includes, but is not limited to the following topics: Computer software; Theoretical computer science; Network and information security; Formal methods; Artificial intelligence and pattern recognition; Multi-media techniques; Interdisciplinary areas (including quantum informatics; Bioinformatics; Neuro- informatics; Cognitive science; etc.) and Computer aided applications. Prof. Barry Boehm, Prof. Mingshu Li and I all feel that it is critical to get the support of the most distinguished computer scientists for this journal from the entire world. Therefore, on behalf of the journal I would like to invite you to submit your papers to IJSI. With your high quality papers you will help the new journal in its growing, developing and flourishing process.

I would like to give my sincere thanks to all editorial members who have accepted our invitation to be on the editorial board. I thank also all those colleagues who are not yet on our editorial board but have contributed their valuable comments and suggestions to IJSI. As a matter of fact, the current form of IJSI is the result of discussion with many EB members and non-members. First I would like to mention Prof. Andrew C. Yao. His great help was invaluable in the process of preparing this journal. Prof. Jeannette Wing, Prof. Bernd Krieg-Brückner and Prof. Christian Freksa have all given their critical comments on the journal in a very frank way. Prof. Manfred Broy, Prof. Alexander Egyed, Prof. Jörg Siekmann, Prof. Jin-Yi Cai and Prof. Leon Osterweil have provided important advices on how to establish a good journal. In particular, I cannot forget the dinner meeting on 15<sup>th</sup> April 2006, where Prof. Barry Boehm, Prof. Leon Osterweil, Prof. Andrew C. Yao, Prof. Mingshu Li, Prof. Huimin Lin, Prof. Mingsheng Ying and Prof. Cungen Cao had a long discussion with me and have determined almost all basic principles of IJSI. It is difficult to mention all kind helps and wishes we received from our editors. I want only to mention Prof. Dines Bjørner who has resigned from almost all his editorial activities but has accepted our invitation as the only exception. Last, but not least, I want

to mention all Chinese editors who have provided their warm support to IJSI from the very beginning of preparing IJSI. My special thanks go to Ms. Mei Fang and all members of the editorial office. IJSI would be impossible without their efforts. Finally, I should not forget to mention that Prof. Mingshu Li, as the director of Institute of Software, has given me his strongest support with the whole infrastructure of the institute.

I would like to give my sincere thanks to Prof. Leon Osterweil and Prof. Jin-Yi Cai. They have done hard work in editing this special issue. I am also appealing to everyone who reads this journal. Please tell us how you think about this journal. Any suggestion or comment will help us to improve it. I am looking forward to hearing from you.

A handwritten signature in black ink that reads "Ruqian Lu". The signature is written in a cursive, flowing style.

Prof. Ruqian Lu  
Editor-in-Chief of IJSI