

# IRSS 2016 Election - Vision Statements

## Secretary

### **Qinghua Hu**

Tianjin University, China

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I'm Qinghua Hu, a full professor with the School of Computer Science and Technology, Tianjin University. I'm a new elected fellow of IRSS in 2016, and I was one of the general Chairs of IJCRS 2015.

On the occasion of IRSS 2016 voting, I like to apply the position of Secretary of Executive Board (EB). I know the Secretary is an elected EB Officer. Principal responsibilities of Secretary are

- 1) recording and archiving minutes of IRSS meetings,
  - 2) recording and maintaining information about Members of IRSS,
  - 3) distributing calls related to IRSS sponsored events,
  - 4) corresponding with IRSS Members concerning the status of their Membership,
  - 5) collecting reports from organizers of IRSS sponsored events.
- Secretary makes arrangements for taking minutes of all Executive Board meetings, as well as minutes for IRSS meetings held at IRSS sponsored events.

If I'm voted as the Secretary of IRSS, I will join the IRSS meeting as many as possible and record and archive the meetings. I know the Secretary should assist the President to operate Executive Board and IRSS. I like to give my time and space to IRSS in next two years and help IRSS run smoothly, and develop new members.

Thank you all for your kind supports.

### **Tianrui Li**

Southwest Jiaotong University, China

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This document outlines my vision for the secretary of IRSS to meet the demands of this big data age.

IRSS is a non-profit organization and one of premier organizations in the knowledge technology community. The principal responsibilities of the Secretary of the IRSS as defined in the Bylaws of the IRSS are of a supporting and administrative nature.

If named secretary of IRSS, I will try my best to help chairs make the IRSS runs well with respect to the given administrative issues.

IRSS has achieved much progress, but also has areas to improve. Although rough set theory and its applications has been growing outside its core community. For example, there are several works related to knowledge discovery based on rough sets appear in the key journals, like IEEE TKDE, AI, INS, KBS, IJAR, FI. However, it is still a big challenge and task for the members of the IRSS Council to support this growing interest and jointly promote the idea of rough sets towards a wider acceptance in academia, science, engineering, business and industry.

I have held many volunteer positions (e.g., several conference organizers, journal editors or area editors), and launched initiatives to further such improvements, and indeed, will put IRSS in the forefront of scientific organization across all disciplines. I will help chairs to trigger and enable some activities, e.g., 1) To increase the members of IRSS through more publicity; 2) To organize more activities on rough set theory with some hot topics, like AI and Big Data, to further boost IRSS; 3) It may make more practitioners, not only researchers, know rough set theory by the improvement of the website of IRSS and access to IRSS resources easily online; 4) It may underline the importance of this field by an annual award by the IRSS for the best rough set application and distinguished speaker; 5) To highlight researchers and projects together with reviews of recent advance on rough set theory and related areas would be very much supportive.

With that obligation met, I pledge that if named Secretary of IRSS, I will devote my substantial energy, skills, insight, and passion to serve as this role, and will do my utmost to innovate and strengthen the IRSS, to meet the challenges and opportunities presented by our times.

## **Dun Liu**

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As a candidate to elect the secretary in IRSS 2016 Election, I would like to accomplish the responsibilities and requirements of the Secretary under the bylaws of the International Rough Set Society (IRSS). I will do my best to complete the daily affairs, which include (1) recording and archiving minutes of IRSS meetings, (2) recording and maintaining information about Members of IRSS, (3) distributing calls related to IRSS sponsored events, (4) corresponding with IRSS Members concerning the status of their Membership, and (5) collecting reports from organizers of IRSS sponsored events. In addition, I have also invited to be a PC chair of IJCRS2017 and do some preliminary committee affairs for the international conferences.

Since 2015, I have elected as a senior member of IRSS. My vision statement is "Attract and help more people to join in IRSS, and do a good service for academics by nationality". Attract researchers in more countries, especially the young students, to join in IRSS; Boost the integration of rough sets and other subjects; Strengthen the mutual exchanges among scholars from different countries.

**Marcin Wolski**

Maria Curie-Skłodowska University, Poland

[https://www.researchgate.net/profile/Marcin\\_Wolski](https://www.researchgate.net/profile/Marcin_Wolski)

The role of the IRSS Secretary has a supportive and administrative character. However, the vision statement – as always – is supposed to answer a quite ambitious question (which to a large extent is beyond the scope of the competence of the IRSS secretary): Where do I see rough sets and its community going? Therefore I consider my role as technical and intellectual resources and help for the Executive Board in defining their mission and vision.

I expect that the main policy of promoting rough set theory by series of conferences and workshops will be continued. Since the concept of rough set is complementary to many other paradigms of reasoning about data, I will encourage and support the initiative of hybrid conferences allowing better understanding of the specificity of rough sets and their possible extensions.

I would also like to support the idea of making the main web page of the IRSS more personal and allow IRSS members to share their ideas and memoirs by posts or blogs.