

VISION STATEMENT by Marcin Wolski

Measured by the increasing number of publications, rough sets theory (RST) has been a hugely successful field of research. Not only new areas of application of RST methods appear continuously, but also the mathematical foundations of RST has been described from standpoint of diverse branches of mathematics: universal and abstract algebra, topology, mathematical logic. This divers (both applied and theoretical) approaches to RST promises a bright future for rough set research and the IRSS. However, since all what has been already done is highly specialized, it seems that that IRSS members have no place to share their memories concerning the history of RST and the general visions of the future development of RST. This situation poses a challenge that I will address as the Editor.

The IRSS RSM is supposed to be an on-line journal that publishes refereed articles and reviews of publications in rough sets and works related to research in rough sets. Yet, in my opinion it cannot be a kind of online clone of Transactions on Rough Sets (TRS). Therefore as the Editor I will encourage the IRSS members to share with us more private (personal) views concerning both history and future of RST, whereas research papers should be submitted to TRS. So far, the only occasion to exchange these general and personal thoughts are informal meetings during some conferences. My aim is to change it. I see the the IRSS Rough Set Methods (RSM) Online Journal as the "place" which will make us friends while TRS will remain a "place" which makes us scientific collaborators.