Brief CV

Name	Rıdvan Şahin	中文名		
Gender	Male	**Title** (Pro./Dr.)	Professor	
Position （President…）	Associate Professor	**Country/ Region**	Turkey	
University/ Department	Gumushane University, Department of Mathematical Engineering			
Personal Website	https://www.researchgate.net/profile/Ridvan_Sahin			
Research Area	Topology, Soft set theory, Fuzzy Set Theory, Neutrosophic set theory, Group Decision Making, Clustering Algorithms, Entropy, Artificial Intelligence, Pattern Recognition, Dynamical Systems, Information Systems, Decision Support Systems, Information Science			

Brief introduction of your research experience:

He received the BSc and Master degrees in Department of Mathematics, Faculty of Science, Ondokuz Mayıs University, Samsun in 2008 and Department of Mathematics, Faculty of Science, Ataturk University, Erzurum in 2011, respectively. He was an Assistant Researcher at Ataturk University between 2011 and 2014. Since 2017, he is an associate Professor at Gumushane University. Moreover, he is field editor of several international journals in the frame of fuzzy theory and applied mathematics. His research activity concerns various topics such as pure and applied mathematics, decision making, fuzzy set theory, intuitionistic fuzzy set theory, neutrosophic set theory and its applications, soft set theory and its topology.

“Neutrosophic Sets and Systems” has been created for publications on advanced studies in neutrosophy, neutrosophic set, neutrosophic logic, neutrosophic probability, neutrosophic statistics that started in 1995 and their applications in any field, such as the neutrosophic structures developed in algebra, geometry, topology, etc. The submitted papers should be professional, in good English, containing a brief review of a problem and obtained results. Neutrosophy is a new branch of philosophy that studies the origin, nature, and scope of neutralities, as well as their interactions with different ideational spectra.

This theory considers every notion or idea <A> together with its opposite or negation <antiA> and with their spectrum of neutralities <neutA> in between them (i.e. notions or ideas supporting neither <A> nor <antiA>). The <neutA> and <antiA> ideas together are referred to as <nonA>.

Neutrosophy is a generalization of Hegel's dialectics (the last one is based on <A> and <antiA> only). According to this theory every idea <A> tends to be neutralized and balanced by <antiA> and <nonA> ideas - as a state of equilibrium.

In a classical way <A>, <neutA>, <antiA> are disjoint two by two. But, since in many cases the borders between notions are vague, imprecise, Sorites, it is possible that <A>, <neutA>, <antiA> (and <nonA> of

course) have common parts two by two, or even all three of them as well.
Neutrosophic Set and Neutrosophic Logic are generalizations of the fuzzy set and respectively fuzzy logic (especially of intuitionistic fuzzy set and respectively intuitionistic fuzzy logic). In neutrosophic logic a proposition has a degree of truth (T), a degree of indeterminacy (I), and a degree of falsity (F), where T, I, F are standard or non-standard subsets of]-0, 1+[.

*******All the columns need to be filled in.**