Chris Cornelis obtained his PhD in Computer Science in 2004 from Ghent University, Belgium. Currently, he is a professor at the Department of Applied Mathematics, Computer Science and Statistics at Ghent University, as well as a beneficiary of the Odysseus program funded by the National Science Foundation-Flanders. In the past (2011-2016), he also worked at the Department of Computer Science and Artificial Intelligence at the University of Granada, Spain.

Since 2015, he is an IRSS Fellow. He served as the IRSS editor between 2012-2016 and took an active part in the organization of several IJCRS conferences, most notably as program chair for RSCTC 2014 and program co-chair for IJCRS 2021. Also, he gave a keynote talk at IJCRS 2019. His research interests focus mainly on fuzzy-rough hybridization and its application to machine learning. In this field, he has made numerous scientific contributions and has guided several PhD students. Finally, he is also an associate editor for the journals IEEE Transactions of Fuzzy Systems, International Journal of Approximate Reasoning and Information Sciences.

Vision Statement

Since its inception over 40 years ago, rough set theory has had a tremendous impact on researchers and practitioners alike, and has found its way into numerous theoretical and application-oriented domains.

During my tenure as IRSS vice president, I plan to promote the further advancement of the rough set paradigm. This includes stimulating connections with other scientific fields where rough sets can make a difference, such as machine learning, decision making, operational research, mathematical logic and fuzzy set theory. Also, after the global pandemic, we should revive and continue the tradition of IJCRS conferences as a venue for bringing together the rough set communities from different continents, allowing them to exchange novel ideas and forge fruitful partnerships and collaborations.

Summing up, abiding by the IRSS Bylaws, I will give it my best shot to ensure the continued success of Prof. Pawlak's legacy.