Contents

Part I  Historical Review of Professor Zdzisław Pawlak and Rough Set

The Born and Growing of Chinese Rough Set Community with Help of Professor Zdzisław Pawlak .......................... 3
Guoyin Wang

Zdzisław Pawlak as I Saw Him and Remember Him Now ............ 13
Lech Polkowski

Recent Development of Rough Computing: A Scientometrics View ................................................................. 21
Jing Tao Yao and Adeniyi Onasanya

Part II  Review of Rough Set Research

Rough Sets, Rough Mereology and Uncertainty ....................... 49
Lech Polkowski

Rough Sets in Machine Learning: A Review .......................... 87
Rafael Bello and Rafael Falcon

Application of Tolerance Rough Sets in Structured and Unstructured Text Categorization: A Survey ....................... 119
Sheela Ramanna, James Francis Peters and Cenker Sengoz

Medical Diagnosis: Rough Set View .................................. 139
Shusaku Tsumoto

Rough Set Analysis of Imprecise Classes .............................. 157
Masahiro Inuiguchi
Thriving Rough Sets
10th Anniversary - Honoring Professor Zdzisław Pawlak's Life and Legacy & 35 Years of Rough Sets
Wang, G.; Skowron, A.; Yao, Y.; Ślężak, D.; Polkowski, L. (Eds.)
2017, X, 439 p. 52 illus., 19 illus. in color., Hardcover
ISBN: 978-3-319-54965-1