SOME SUMMARY STATISTICS ON FUZZY SET PUBLICATIONS

Ronald R. Yager

Machine Intelligence Institute

Iona College

New Rochelle, N.Y. 10801

We have been actively keeping an online data base of publications dealing with fuzzy sets. We have tried to limit this data base to only material which has appeared in printed form. At present the data base consists of 2462 entries.

We hope eventually to make this data base available on an on-line basis to all members of the community of fuzzy set researchers and practicioners. For the immediate present however, we shall try to use this data base to provide relevant and irrelevant bits of information about the fuzzy set literature.

As the data base is very large we can not provide interested parties with a complete listing of the publications. However, we shall be glad to provide any author with a listing of his or her publications included in this data base under the provision that they return to us a corrected listing which includes corrections on any of our entries as well as any publications we have missed

As a first installment we provided here a breakdown of the 2462 entries by year of publication and by number of authors of the publication.

We shall be glad to try to provide any other types of summary information suggested by the readers if we can feasibly obtain this information from our base.

145

Summary of Yearly Publications of Fuzzy Set Articles

YEAR	NUMBER OF PUBLICATIONS
1965	2
1966	6
1967	5
1968	16
1969	26
1970	21.
1971	40
1972	6 3
1973	78
1974	128
1975	171
1976	157
1977	178
1978	188
1979	237
1980	298
1981	284
1982	512
1983	52

TOTAL =2462

Summary of Number of Authors Per Article

in Fuzzy Set Literature

NUMBER OF	AUTHORS	NUMBER OF	ARTICLES
1		159	1
2		65.	1
3		17	7
4	(or more)	4	3
		TOTAL = 246	2