

- [15] P. Eklund and W. Gähler, *Basic notions for fuzzy topology*, I, Fuzzy Sets and Systems, **26** (1988), 333 - 356.
- [16] P. Eklund and W. Gähler, *Fuzzy filter functors and convergence*, in: Applications of Category Theory To Fuzzy Subsets, Kluwer Academic Publishers, Dordrecht et al. (1992), 109 - 136.
- [17] P. Eklund and W. Gähler, *Contributions to fuzzy convergence*, in: Recent Developments of General Topology and its Applications, International Conference in Memory of Felix Hausdorff (1868 - 1942), Math. Research **67**, Akademie Verlag Berlin, (1992), 118 - 123.
- [18] P. Eklund and W. Gähler, *Completions and compactifications by means of monads*, in: Fuzzy Logic: State of Art, Kluwer Academic Publishers, Dordrecht et al., (1993), 31 - 56.
- [19] R. Engelking, *General Topology*, PWN-Polish Scientific Publishers, Warszawa 1977.
- [20] W. Gähler, *Monadic topology - a new concept of generalized topology*, in: Recent Developments of General Topology and its Applications, International Conference in Memory of Felix Hausdorff (1868 - 1942), Math. Research **67**, Akademie Verlag Berlin, 1992, 136 - 149.
- [21] W. Gähler, *Fuzzy topology*, Topology, Measures and Fractals, Mathematical Research, **66**, Berlin, (1992).
- [22] W. Gähler, *Convergence*, Seminarberichte aus dem Fachbereich der Fernuniversität Hagen, **46** (1993), 31 - 73.
- [23] W. Gähler, *The canonic-point based approach to fuzzy topology*, 5th IFSA Congress, Seoul (1993) 4 pages.
- [24] W. Gähler, *The general fuzzy filter approach to fuzzy topology*, I, Fuzzy Sets and Systems, **76** (1995), 205 - 224.
- [25] W. Gähler, *The general fuzzy filter approach to fuzzy topology*, II, Fuzzy Sets and Systems, **76** (1995), 225 - 246.
- [26] W. Gähler, F. Bayoumi, A. Kandil and A. Nouh, *On fuzzy neighborhood structures*, The Journal of Fuzzy Mathematics, Vol. **6**, No. **1**, 1998, 151 - 180.
- [27] W. Gähler, F. Bayoumi, A. Kandil and A. Nouh, *The theory of global fuzzy neighborhood structures. Part I, The general case*, Fuzzy Sets and Systems, **97** (1998), 225 - 254.
- [28] W. Gähler, F. Bayoumi, A. Kandil and A. Nouh, *The theory of global fuzzy neighborhood structures. (II), Fuzzy topogenous orders*, Fuzzy Sets and Systems, **98** (1998), 153 - 173.

- [29] W. Gähler, F. Bayoumi, A. Kandil and A. Nouh, *The theory of global fuzzy neighborhood structures. (III), Fuzzy uniform structures*, Fuzzy Sets and Systems, **98** (1998), 175 - 199.
- [30] W. Geping and Hu Lanfang, *On induced fuzzy topological spaces*, J. Math. Anal. Appl., **108** (1985), 495 - 506.
- [31] J. A. Goguen, *L-fuzzy sets*, J. Math. Anal. Appl., **18** (1967), 145 - 174.
- [32] A. Kandil and A. M. Abd-Allah, *Fuzzy Q-proximity spaces*, Bull. Fac. Sci. Assiut Univ. **14**, (2), (1985), 107 - 120.
- [33] A. Kandil and A. M. EL-Etriby, *On separation axioms in fuzzy topological spaces*, Tamkang Journal of Mathematics, **18** (1987), 49 - 59.
- [34] A. Kandil and M. E. EL-Shafee, *Regularity axioms in fuzzy topological spaces and FR_i -Proximities*, Fuzzy Sets and Systems, **27** (1988), 217 - 231.
- [35] A. Kandil, F. Bayoumi and A. Nouh, *On strong notions in fuzzy topological spaces*, The Journal of Fuzzy Mathematics, Vol. **6**, No. **3**, 1998, 751 - 773.
- [36] A. K. Katsaras, *Fuzzy proximity spaces*, J. Math. Anal. Appl., **68** (1979), 100 - 110.
- [37] A. K. Katsaras, *On fuzzy proximity spaces*, J. Math. Anal. Appl., **75** (1980), 571 - 583.
- [38] A. K. Katsaras, *Fuzzy proximities and fuzzy completely regular spaces, I*, An. Ştiinţ Univ. Iaşi Sect. Ia Math. (N.S.) **26** (1980), 31 - 41.
- [39] A. K. Katsaras and C. G. Petalas, *A unified theory of fuzzy topologies, fuzzy proximities and fuzzy uniformities*, Rev. Roumaine Math. Pures Appl.
- [40] A. K. Katsaras and C. G. Petalas, *On fuzzy syntopogenous structures*, J. Math. Anal. Appl. **99** (1984), 219 - 236.
- [41] J. L. Kelley, *General Topology*, Springer-Verlag, New York Heidelberg Berlin, 1961.
- [42] E. E. Kerre and P. L. Ottoy, *On α -generated fuzzy topologies*, Fasciculi Mathematici, **242** (1990), 127 - 134.
- [43] A. J. Klein, *When is a fuzzy topology topological*, Rocky Mountain J. Math., **17**, (1), (1987), 15 - 18.
- [44] E. Lowen, R. Lowen and P. Wuyts, *The categorical topology approach to fuzzy topology and fuzzy convergence*, Fuzzy Sets and Systems, **40** (1991), 347 - 373.
- [45] R. Lowen, *Fuzzy topological spaces and fuzzy compactness*, J. Math. Anal. Appl., **56** (1976), 621 - 633.

- [46] R. Lowen, *Initial and final fuzzy topologies and fuzzy Tychonoff theorem*, J. Math. Anal. Appl., **58** (1977), 11 - 21.
- [47] R. Lowen, *A comparison of different compactness notions in fuzzy topological spaces*, J. Math. Anal. Appl., **64** (1978), 446 - 454.
- [48] R. Lowen, *Convergence in fuzzy topological spaces*, General Topology and Appl., **10** (1979), 147 - 160.
- [49] R. Lowen, *Fuzzy neighborhood spaces*, Fuzzy Sets and Systems, **7** (1982), 165 - 189.
- [50] R. Lowen and P. Wuyts, *On the reflectiveness and coreflectiveness of subcategories of FTS*, Math. Nachr., **141** (1989), 55 - 65.
- [51] S. A. Naimpally and B. D. Warrack, *Proximity Spaces*, Cambridge University Press, New York 1970.
- [52] P. Wuyts and R. Lowen, *On separation axioms in fuzzy topological spaces, fuzzy neighborhood spaces, and fuzzy uniform spaces*, J. Math. Anal. Appl., **93** (1983), 27 - 41.
- [53] L. A. Zadeh, *Fuzzy sets*, Information and Control, **8** (1965), 338 - 353.