In this paper I have introduced intuitionistic fuzzy generalized semi closed mappings, intuitionistic fuzzy generalized semi homeomorphism and intuitionistic fuzzy M-generalized semi homeomorphism in intuitionistic fuzzy topological spaces. I have given suitable examples in intuitionistic fuzzy topological spaces for these concepts. Also I have provided some characterizations of intuitionistic fuzzy generalized semi homeomorphisms.

References

Generalized Semi Homeomorphism in intuitionistic Fuzzy Topological Spaces

Jour., 25 (2003), 131-139.

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and intuitionistic fuzzy M-generalized semi homeomorphism