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MICROBUNDLES ARE FIBRE BUNDLES[1]

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Introduction. In [1], Milnor develops a theory for structures, known as microbundles which generalize vector bundles. It is shown there that this is a proper generalization; that some microbundles cannot be derived from any vector bundle. It is then possible, for instance, to find a substitute (tangent microbundle) for the tangent bundle over a manifold M even though M admits no differential structure.

A well-known and more general class of structures than vector bundles (but less general than microbundles) is the class of fibre bundles with a Euclidean fibre and structural group the origin-preserving homeomorphisms of Euclidean space topologized by the compact-open topology (cf. [2]). In this note such structures will be

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