

Review of: "Product of Distributions Applied to Discrete Differential Geometry"

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Potential competing interests: No potential competing interests to declare.

The author has proposed a formula for evaluating the product of step discontinuous and delta functions and by using tensor calculus and the above proposed formula the author evaluate that total curvature of a polyhedron vertex where curvature is infinite and total curvature is finite and therefore the Gaussian curvature can be represented by a Dirac delta function. From these calculation the author find the well known deficiency angle formula which gives the discrete curvature of a polyhedron vertex. Step discontinuous metric of a polyhedron vertex by three dimensional diagram, Vertex curvature and deficiency angle formula. Some examples of Products of Steps and Delta Functions are given. In discrete curvature line cone on a plane has shown. References are sufficient and suitable with title . The paper can be published.