

1086-VJ-1141      **Jay R. Stine\*** ([jstine@misericordia.edu](mailto:jstine@misericordia.edu)). *A Brief History of Pre-Hausdorff Spaces.*

The classical definition of pre-Hausdorff separation is in terms of separating points by open sets. In this talk we define several functions which are imbeddings of a certain space into a cube, and then describe how these functions can be used to characterize pre-Hausdorff spaces. We will also discuss the origins of these concepts. (Received September 19, 2012)