

# *Metric Spaces, Hausdorff Metrics, and Gromov-Hausdorff Metrics*

by  
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This is an expository talk and almost everything will be carefully defined, including the fundamental idea of a metric space and the important concept of a Hausdorff metric. The recent concept of a Gromov-Hausdorff metric will also be discussed.

Thursday, September 20  
4:00 P.M.  
NSF 1205

*Mathematics and Computer Science Colloquium and Seminar Series*