

1033-94-30

Qiyu Sun* (qsun@mail.ucf.edu), Department of Mathematics, University of Central Florida,
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Signals with finite rate of innovation are those signals having finite freedom in each unit time. In this talk, we discuss the problems how to sampling those signals, and how to reconstruct those signals from their average samples in stable and local-behaved manner. (Received August 09, 2007)