List of Publications

This thesis is based on the following publications.

   
   **Sunil Kumar** and Nivedita Deo
   

2. *Correlation and Network Analysis of Global Financial Indices*
   
   **Sunil Kumar** and Nivedita Deo
   

3. *Analyzing Crisis in Global Financial Indices*
   
   **Sunil Kumar** and Nivedita Deo
   
   *Econophysics of Systemic Risk and Network Dynamics*
   
   (Springer-Verlag, Italia, 2013) pp. 261-275
   
   Editors: F. Abergel, B.K. Chakrabarti, A. Chakrabarti, and A. Ghosh.

4. *Studying Extreme Events in Financial Time Series*
   
   **Sunil Kumar** and Nivedita Deo
   
   Under preparation.