

REFERENCES

- Alexandrov, T. and Golyandina, N., 2005, **Automatic Extraction and Forecast of Time Series Cyclic Components within the Framework of SSA** [Online], Available : <http://www.gistatgrop.com/> [2013, October 27].
- Baratta, D., Cicioni, G., Masulli, F. and Studer, L., 2005, "Application of an Ensemble Technique Based on Singular Spectrum Analysis to Daily Rainfall Forecasting", **Neural Networks**, Vol. 16, pp. 375-387.
- Claessen, D. and Groth, A., 2002, **A beginner's guide to SSA (Singular Spectrum Analysis)** [Online], Available : http://www.environnement.ens.fr/IMG/file/DdvidPDF/SSA_beginners_guide_v9.pdf [2013, November 5].
- Cort, J., Scott, M., and Kenji, M., 2012, "Short Communication a Refined Index of Model Performance", **Climatology**, Vol. 32, pp. 2088-2094.
- Dettinger, M.D., Ghil, M., Strong, C.M., Weibel, W. and Yiou, P., 1995, "Software Expedites Singular-Spectrum Analysis of Noisy Time Series", **American Geophysical Union**, Vol. 76, No. 2, pp. 12-21.
- Ghil, M., Allen, M.R., Dettinger, M.D., Ide, K., Kondrashov, D., Mann, M.E., Robertson, A.W., Saunders, A., Tian, Y., Varadi, F. and Yiou, P., 2002, "Advanced Spectral Methods for Climatic Time Series", **Geophysical Review**, Vol. 40, No. 1, pp. 3.1-3.41.
- Golyandina, N. and Osipov, E., 2007, "The Caterpillar-SSA Method for Analysis of Time Series with Missing Values", **Journal of Statistical Planning and Inference**, Vol. 137, pp. 2642-2653.
- Kondrashov, D., Feliks, Y. and Ghil, M., 2005, "Oscillatory Modes of Extended NileRiver Records (A.D.622-1922)", **Geophysical Research Letters**, Vol. 32, pp. 1-4.
- Kondrashov, D. and Ghil, M., 2006, "Spatio-Temporal Filling of Missing Points Ingeophysical Data Sets", **Nonlinear Processes Geophysics**, Vol. 13, pp. 151-159.
- Hassani, H., 2007, "Singular Spectrum Analysis : Methodology and Comparison", **Journal of Data Science**, Vol. 5, pp. 239-257.
- MacDonald, G.J., 1989, "Spectral Analysis of Time Series Generated by Nonlinear Processes", **Geophysical Review**, Vol. 27, pp. 449-469.
- Marques, C.A.F., Ferreira, J.A., Rocha, A., Castanheira, J.M., Melo-Gonçalves, P., Vaz, N. and Dias, J.M., 2006, "Singular Spectrum Analysis and Forecasting of Hydrological Time Series", **Physics and Chemistry of the Earth**, Vol. 31, pp. 1172-1179.

Schneider, T., 2001, “Analysis of Incomplete Climate Data: Estimation of Mean Values and Covariance Matrices and Imputation of Missing Values”, **Journal of Climate**, Vol. 14, pp. 853-871.

Schoellhamer, D., 2001, “Singular Spectrum Analysis for Time Series with Missing Data”, **Geophysical Review Letters**, Vol. 28, No. 16, pp. 3187-3190.

Solgado, D.R. and Alonso, F.J., 2006, “Tool Wear Detection in Turning Operation Using Singular Spectrum Analysis”, **Journal of Materials Processing Technology**, Vol. 171, pp. 451-458.

Srijantr, T. and Promchote, P., 2013, **The Bang Pakong River Basin Committee Analysis and Summary Experience** [Online], Available : http://www.academia.edu/The_Bang_Pakong_River_Basin_Committee_Thailand_Analysis_and_summary_of_experience [2013, August 24].

SSA-MTM Group at UCLA, 1997, **SSA-MTM Toolkit** [Online], Available : <http://www.atmos.ucla.edu/tcd/ssa/> [2013, November 14].

Vautard, R. and Ghil, M., 1989, “Singular Spectrum Analysis in Nonlinear Dynamics with Applications to Pale Climatic Time Series”, **Physica D: Nonlinear Phenomena**, Vol. 35, pp. 395-424.

Vautard, R., Yiou, P. and Chil, M., 1992, “Singular-Spectrum Analysis : A Toolkit for Short, Noisy Chaotic Signals”, **Physica D: Nonlinear Phenomena**, Vol. 58, pp. 95-126.

Wikimedia Foundation, Inc., 2014, **Singular Spectrum Analysis** [Online], Available : http://en.wikipedia.org/wiki/Singular_spectrum_analysis [2014, March 8].