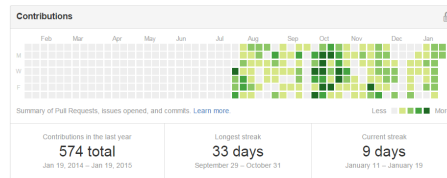- Review

  - Important Books

    * *Gödel Escher Bach an Eternal Golden Braid*
    * *Construction and Interpretation of Computer Programming*
    * *Code, The Hidden Language of Computer Hardware*

  - Important Papers

    * *Data Compression to Define Information Content of Hydrological Time Series*
    * *Shannon Information and Kolmogorov Complexity*
    * *Expanding the Algorithmic Information Theory Frame for Application to Earth Observation*
    * *HydroZIP*

  - Skills

    * Computer:MySql; DSL: sql,Bash; Lisp; Machine Learning.
    * Fourier Analysis
    * English

- Preview

  - Information Estimation of Hydrological Simulation Across Temporal Scales (paper)

  - Capturing the Intangible Concept of Information In Hydrological Simulation ——Perspectives From Shannon and Kolmogorov (oral presentation)

  - Elastic Coefficients of upscaled Stochastic Soil Moisture Model (paper)

  - Information Variation Derived From SSMM (paper)

  - Fourier Analysis of Existed Works