­­­Chapter 5 Graph Data Mining

1. A Comprehensive Survey on Graph Neural Networks
2. A Survey on Graph Neural Networks for Time Series
3. Graph neural networks: A review of methods and applications
4. node2vec: Scalable Feature Learning for Networks
5. Inductive representation learning on large graphs
6. Structural deep network embedding
7. A Neighborhood-Attention Fine-grained Entity Typing for Knowledge Graph Completion
8. Deep Representation Learning of Activity Trajectory Similarity Computation
9. DNN-based prediction model for spatio-temporal data.
10. Chebyshev Accelerated Spectral Clustering

Chapter 6 Recommendation System

1. A survey on recommendation system
2. Recommender systems survey
3. A survey of recommendation systems: recommendation models, techniques, and application fields
4. Graph convolutional neural networks for web-scale recommender systems
5. Wide & Deep Learning for Recommender Systems
6. Deep Interest Network for Click-Through Rate Prediction
7. Deep Session Interest Network for Click-Through Rate Prediction
8. SDM: Sequential Deep Matching Model for Online Large-scale Recommender System
9. Real-time Personalization using Embeddings for Search Ranking as Airbnb
10. Multi-Interest Network with Dynamic Routing for Recommendation as Tmall

Chapter 7 Series Data Mining

1. A survey on data preprocessing for data stream mining: Current status and future directions
2. Data stream clustering: a review
3. Time Series Forecasting With Deep Learning: A Survey
4. Deep State Space Models for Time Series Forecasting
5. Time-series forecasting with deep learning: a survey
6. A Multi-Horizon Quantile Recurrent Forecaster
7. Deep Transformer Models for Time Series Forecasting: The Influenza Prevalence Case
8. Enhancing the Locality and Breaking the Memory Bottleneck of Transformer on Time Series Forecasting
9. Informer: Beyond Efficient Transformer for Long Sequence Time-Series Forecasting
10. Neural basis expansion analysis with exogenous variables: Forecasting electricity prices with NBEATSx