|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Clarity  1-5,5 clearest | Usefulness  1-5, 5 most useful | Date | Presenter | Title | Abstract | Slide |
|  |  | 1/22/18 | Lynn Kuo | Orientation & Writing |  | [Writing](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/writing_kuo.pdf) |
|  |  | 1/29/18 | Qihao Zhang | Introduction to Functional Data Analysis | [Abstract\_Qihao\_Zhang.docx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Abstract_Qihao_Zhang.docx) | [Qihao\_Zhang\_FDA.pdf](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Qihao_Zhang_FDA.pdf) |
|  |  | 2/5/18 | Haining Zhang  Mingjia Li | An Introduction to XGBoost and Neural Network Models | [Abstract\_Haining\_Zhang\_Mingjia\_Li.docx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Abstract_Haining_Zhang_Mingjia_Li.docx) | [Zhang\_Li\_XGBOOST\_NN.pptx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Zhang_Li_XGBOOST_NN.pptx) |
|  |  | 2/12/18 | Litong Dai | Selection of predictors to model coverage errors in the Master Address File using ZINB regression | [Abstract\_Litong\_Dai.docx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Abstract_Litong_Dai.docx) | ? |
|  |  | 2/19/18 | Yan Yang | An introduction to advanced programming for SAS | [Abstract\_Yan\_Yang.docx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Abstract_Yan_Yang.docx) | [Yang\_Yan.pptx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Yang_Yan.pptx) |
|  |  | 2/26/18 | Han Cheng | An introduction to ggplot2 | [Abstract\_Han\_Cheng.docx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Abstract_Han_Cheng.docx) | [Han\_Cheng\_ggplot2.pdf](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Han_Cheng_ggplot2.pdf) |
|  |  | 3/5/18 | Yang Yu | Decision Tree and Cross-Validation for Predictive Modeling | [Abstract\_Yang\_Yu.docx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Abstract_Yang_Yu.docx) | [Yang\_Yu\_Decision\_Tree](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Yang_Yu_Decision_Tree.pdf).pdf |
|  |  | 3/12/18 | Recess |  |  |  |
|  |  | 3/19/18 | Dan Adelsberg | Warranty Analytics at After Inc *.* | [Abstract\_Dan\_Adelsberg](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Abstract_Dan_Adelsberg.docx) |  |
|  |  | 3/26/18 | Qi Lyu  Ninghan Duan | Applications of Machine Learning Techniques for Stock Index Prediction | [Abstract\_Lyu\_Duan.docx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Abstract_Lyu_Duan.docx) | [Lyu\_Duan\_MachineLearning](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Lyu_Duan_MachineLearning.pdf).pdf |
|  |  | 4/2/18 | Shuyi Liang  Peng Sun | Lasso and Bayesian Lasso | [Abstract\_Liang\_Sun.docx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Abstract_Liang_Sun.docx) | [Liang\_Sun\_Lasso\_BLasso.](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Liang_Sun_Lasso_BLasso.pdf)pdf |
|  |  | 4/9/18 | Menglai Chen  Shuai Hao | An Introduction to Multiple Imputation by Chained Equations | [Abstract\_Chen\_Hao.docx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Abstract_Chen_Hao.docx) | [Chen\_Hao\_MICE.pptx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Chen_Hao_MICE.pptx) |
|  |  | 4/16/18 | Robert Tomastik  Zhao Xue | 1. 2016 Polling –A Possible Explanation 2. Spatial Analysis on Wind Force Impact in Forest Stands | [Abstract\_Tomastik\_Xue.docx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Abstract_Tomastik_Xue.docx) | [Tomastik\_election.pptx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Tomastik_election.pptx) |
|  |  | 4/23/18 | Tianqi Zhang | An Introduction to Recommender Systems | [Abstract\_Tianqi\_Zhang.docx](http://merlot.stat.uconn.edu/~lynn/3494_5099_web/2018s/Abstract_Tianqi_Zhang.docx) |  |