Presentations for stat3484/3494w/5099, Spring 2015

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| --- | --- | --- | --- | --- | --- | --- |
| Clarity  (1-5,  5 clearest) | Usefulness  (1-5, 5 most useful) | Date | Presenter | Title | Abstract | Slide |
|  |  | 1/26/2015 | Lynn Kuo | Orientation, Writing (cancelled due to inclement weather) |  | [Writing\_kuo.pdf](http://www.merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/writing_kuo.pdf) |
|  |  | 2/2/2015 | Mark Myers | The Mule’s Eighth Trip  (cancelled due to inclement weather) | [Mark\_Myers\_Abstract.docx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Mark_Myers_Abstract.docx) |  |
|  |  | 2/9/2015 | Shane Barnes  Lane Coonrod | Data Science Applications for Insurance  (cancelled due to inclement weather) | [Barnes\_Coonrod\_Abstract.docx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Barnes_Coonrod_Abstract.docx) |  |
|  |  | 2/16/2015 | Yun Zhang (2050632)  Yue Zheng | LASSO theory and its extensions on animal QTL mapping  Bayesian Survival Analysis using SAS | [Yun\_Zhang\_Yue\_Zheng\_Abstract.docx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Yun_Zhang_Yue_Zheng_Abstract.docx) | [Yun\_Zhang\_Slides](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/ZhangYun_presentation.pptx)  [Yue\_Zheng.zip](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Yue_Zheng.zip) |
|  |  | 2/23/2015 | Zhe Zhang  Yibin He | Realistic Statistical Modeling of Financial Data  Bayesian Survival Analysis using LIFEREG Procedure in SAS | [Zhe\_Zhang\_Yibin\_He\_Abstract.docx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Zhe_Zhang_Yibin_He_Abstract.docx) | [Zhe\_Zhang\_Slides](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Zhe%20Zhang%20presentation.pdf)  [Yibin\_He.pptx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Yibin_He.pptx) |
|  |  | 3/2/2015 | Chi Zhang  Heng Yan  Yuxin Nie | Binary response data with Bayesian analysis  Real longitudinal data analysis for real people: Building a good enough mixed model  Optimization method for MLE using R | [Zhang\_Yan\_Nie\_Absract.docx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Zhang_Yan_Nie_Abstract.docx) | [Heng\_Yan\_Presentation.pptx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Heng_Yan_Presentation.pptx)  [Yuxin\_Nie\_Slides](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Yuxin_Nie_Slide.pptx) |
|  |  | 3/9/2015 | Mengnong Xu  Xiaoyu Zheng | The Power of Importance Sampling: Introduction and Analysis  Monte Carlo Algorithm and Control Variates | [Xu\_Zheng\_Abstract.docx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Xu_Zheng_Abstract.docx) |  |
|  |  | 3/16/2015 | Spring Break |  |  |  |
|  |  | 3/23/2015 | Dongdong Liu  Xinhua Wu | Housing type and depressive symptoms among older adults: a test of sense of belonging as a mediating and moderating variable  Categorical Principal Component Logistic Regression | [Liu\_Wu\_Abstract.doc](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Liu_Wu_Abstract.docx)x | [Dongdong.Liu.pptx](http://merlot.stat.uconn.edu/~lynn/3484_3494_5099_web/s2015/Dongdong.Liu.pptx) |
|  |  | 3/30/2015 | Mengze Wang  Guotao Chu | Survival Analysis in R  Multiple Regression Analysis and Its Application: Analysis on Annual Salaries of Federal Agents | [Wang\_Chu\_Abstract.docx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Wang_Chu_Abstract.docx) | ?  [Guotao\_Chu\_Slides](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Guotao_Chu.pdf) |
|  |  | 4/6/2015 | Shiyu Yao  Mary Fleischli | Random-Coefficient Periodic Autoregression Model  Predicting Unemployment in 2000 versus 2011 – Regional and Demographic Variables | [Yao\_Fleischli\_Abstract.docx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Yao_Fleischli_Abstract.docx) | Not Released  [Mary\_Fleischli.pptx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Mary_Fleischli.pptx) |
|  |  | 4/13/2015 | Gaofei Zhang  Tongan Liu  Nan Murong | Analysis About Association Between Tuberculosis and Lung Cancer  Network-based Survival Analysis Reveals Subnetwork Signatures for Predicting Outcomes of Ovarian Cancer Treatment  Survival Analysis with Gene Expression Arrays | [Zhang\_Liu\_Murong\_Abstract.docx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Zhang_Liu_Murong_Abstract.docx) | ?  [Tongan\_Liu.pptx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Tongan_Liu.pptx)  Not released |
|  |  | 4/20/2015 | Liyang Xie  Lele Fu | Analyses in Association of Food Intake and Mortality in Adult  Copula Models of Joint Survival Analysis | [Xie\_Fu\_Abstract.docx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Xie_Fu_Abstract.docx) | ?  [Lele\_Fu.pptx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Lele_Fu.pptx) |
|  |  | 4/27/2015 | Shuxian Chen  Tian Lan | A Brief Introduction to IntegrOmics  SQL Application in SAS | [Chen\_Lan\_Abstract.docx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Chen_Lan_Abstract.docx) | [Shuxian\_Chen.ppt](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Shuxian_Chen.ppt)  [Tian\_Lan.pptx](http://merlot.stat.uconn.edu/~lynn/3484_3494w_5099_web/s2015/Tian_Lan.pptx) |