

Referências para as disciplinas de Modelagem Descritiva e Preditiva e Análise Preditiva

4 de maio de 2015

As referências que serão utilizadas nas disciplinas de Modelagem Descritiva e Preditiva e Análise Preditiva estão listadas abaixo:

1 Básica

- Gareth James, Daniela Witten, Trevor Hastie, and Robert Tibshirani. *An Introduction to Statistical Learning with Applications in R*. Springer, 4th edition, 2014
- EMC Education Services, editor. *Data Science and Big Data Analytics: Discovering, Analysing, Visualizing and Presenting Data*. John Wiley & Sons, 2015
- Mohammed J. Zaki and Jr. Wagner Meira. *Data Mining and Analysis: Fundamental Concepts and Algorithms*. Cambridge University Press, May 2014

2 Complementar

- Pedro Domingos. A few useful things to know about machine learning. *Commun. ACM*, 55(10):78–87, October 2012
- Manuel Fernández-Delgado, Eva Cernadas, Senén Barro, and Dinani Amorim. Do we need hundreds of classifiers to solve real world classification problems? *J. Mach. Learn. Res.*, 15(1):3133–3181, January 2014

- Trevor Hastie, Robert Tibshirani, and Jerome Friedman. *The Elements of Statistical Learning: Data Mining, Inference and Prediction*. Springer, 2nd edition, 2009
- Andy Liaw and Matthew Wiener. Classification and regression by randomforest. *R News*, 2(3):18–22, 2002
- Hadley Wickham. Tidy data. *Journal of Statistical Software*, 59(10):??–??, 9 2014

Referências

- [1] Pedro Domingos. A few useful things to know about machine learning. *Commun. ACM*, 55(10):78–87, October 2012.
- [2] Manuel Fernández-Delgado, Eva Cernadas, Senén Barro, and Dinani Amorim. Do we need hundreds of classifiers to solve real world classification problems? *J. Mach. Learn. Res.*, 15(1):3133–3181, January 2014.
- [3] Trevor Hastie, Robert Tibshirani, and Jerome Friedman. *The Elements of Statistical Learning: Data Mining, Inference and Prediction*. Springer, 2nd edition, 2009.
- [4] Gareth James, Daniela Witten, Trevor Hastie, and Robert Tibshirani. *An Introduction to Statistical Learning with Applications in R*. Springer, 4th edition, 2014.
- [5] Andy Liaw and Matthew Wiener. Classification and regression by randomforest. *R News*, 2(3):18–22, 2002.
- [6] EMC Education Services, editor. *Data Science and Big Data Analytics: Discovering, Analysing, Visualizing and Presenting Data*. John Wiley & Sons, 2015.
- [7] Hadley Wickham. Tidy data. *Journal of Statistical Software*, 59(10):??–??, 9 2014.
- [8] Mohammed J. Zaki and Jr. Wagner Meira. *Data Mining and Analysis: Fundamental Concepts and Algorithms*. Cambridge University Press, May 2014.