Thesis

Your Name

31 May 2019

Contents

Chapter 1

Intro

Section

An alii possim vix. Pri populo inermis consetetur eu. Duo alterum efficiantur an, antiopam expetenda dissentiunt te pro. Idque phaedrum mei te, cum dicta ridens accusam eu. Ex repudiare cotidieque eos, mel facete delenit eu. Te minim soluta adversarium eum, id ridens possit mentitum vim, nec expetendis elaboraret eu.

Illum officiis facilisis an eum. Eu impetus reprimique mel, sit ei expetendis ullamcorper contentiones. Liber qualisque gubergren no pri, vel audire tractatos in. Ea ius voluptua sapientem, offendit inciderint ei nam, te vix primis intellegat sadipscing. Sea cu doctus volumus theophrastus.

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Section again

Math

$$P(L(h) \leq \hat{L}(h,S) + \sqrt{\frac{ln\frac{M}{\delta}}{2n}}) \geq 1 - \delta$$

Table

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x	y	z	d
x_1	0	0	1

x	y	z	d
H_2		h_1	h_2

Math formula by reference

We have the definition of VC dimension as:

$$d_{VC}(H) = max\{N : m_H(N) = 2^N\} \tag{1.1}$$

we already have eq. 1.1, $\implies \Sigma = 3$.

Chapter 2

Chapter

Figure by reference

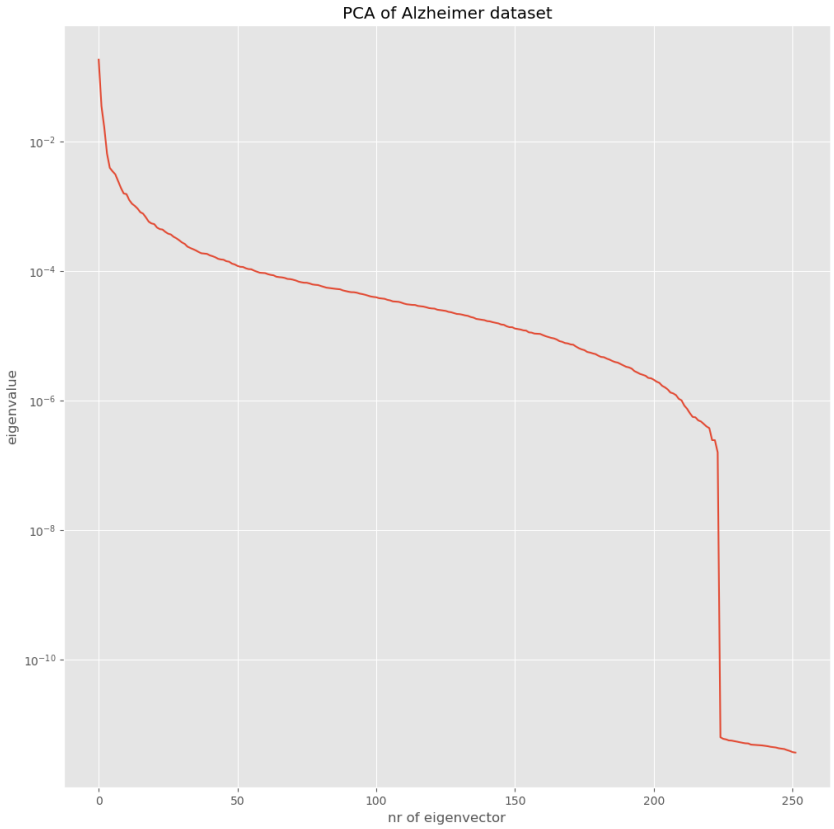

Figure 2.1: Eigenspectrum

In figure fig. 2.1 we can see the plot of the eigenspectrum.

Example of footnotes

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Citations

Cite this paper (Pedregosa et al. 2011), or that paper (Abu-Mostafa, Magdon-Ismail, and Lin 2012), or this one (THOMPSON and DRAY 2000).

Bibliography should be coming up. Check out bib.bib

[1] And here's the footnote.

References

Abu-Mostafa, Yaser S, Malik Magdon-Ismail, and Hsuan-Tien Lin. 2012. *Learning from Data*. Vol. 4. AMLBook New York, NY, USA:

Pedregosa, F., G. Varoquaux, A. Gramfort, V. Michel, B. Thirion, O. Grisel, M. Blondel, et al. 2011. "Scikit-Learn: Machine Learning in Python." *Journal of Machine Learning Research* 12: 2825–30.

THOMPSON, KEVIN, and TEVIAN DRAY. 2000. "TAXICAB Angles and Trigonometry." *Pi Mu Epsilon Journal* 11 (2). Temporary Publisher: 87–96. http://www.jstor.org/stable/24340535.

Appendix

Notice, it's unnumbered. Put your appendix stuff here.