ECE 552: Project Proposal
Something something something

David Raiabut

Abstract—**Something something something.**

Index Terms—**Article submission, IEEE, IEEEtran, journal, LaTeX, paper, template, typesetting.**

I. Introduction and Problem Statement

II. Related Work

III. Research Questions

IV. Proposed Solutions

V. Evaluation

VI. Milestones

VII. Division of Labour

All work will be done by me (David Raibaut).

VIII. References

You can use a bibliography generated by BibTeX as a .bbl file. BibTeX documentation can be easily obtained at: http://mirror.ctan.org/biblio/bibtex/contrib/doc/ The IEEEtran BibTeX style support page is: http://www.michaelshell.org/tex/ieeetran/bibtex/

IX. Simple References

You can manually copy in the resultant .bbl file and set second argument of `\begin` to the number of references (used to reserve space for the reference number labels box).

References

[1] *Mathematics Into Type*. American Mathematical Society. [Online]. Available: https://www.ams.org/arc/styleguide/mit-2.pdf

[2] T. W. Chaundy, P. R. Barrett and C. Batey, *The Printing of Mathematics*. London, U.K., Oxford Univ. Press, 1954.

[3] F. Mittelbach and M. Goossens, *The LaTeX Companion*, 2nd ed. Boston, MA, USA: Pearson, 2004.

[4] G. Grätzer, *More Math Into LaTeX*, New York, NY, USA: Springer, 2007.

[5] M. Letourneau and J. W. Sharp, *AMS-StyleGuide-online.pdf*, American Mathematical Society, Providence, RI, USA, [Online]. Available: http://www.ams.org/arc/styleguide/index.html

[6] H. Sira-Ramirez, "On the sliding mode control of nonlinear systems," *Syst. Control Lett.*, vol. 19, pp. 303–312, 1992.

[7] A. Levant, "Exact differentiation of signals with unbounded higher derivatives," in *Proc. 45th IEEE Conf. Decis. Control*, San Diego, CA, USA, 2006, pp. 5585–5590. DOI: 10.1109/CDC.2006.377165.

[8] M. Fliess, C. Join, and H. Sira-Ramirez, "Non-linear estimation is easy," *Int. J. Model., Ident. Control*, vol. 4, no. 1, pp. 12–27, 2008.

[9] R. Ortega, A. Astolfi, G. Bastin, and H. Rodriguez, "Stabilization of food-chain systems using a port-controlled Hamiltonian description," in *Proc. Amer. Control Conf.*, Chicago, IL, USA, 2000, pp. 2245–2249.