

## **A Sample Perspective of Boosting Convergence**

C. Andy Tsao

*National Dong Hwa University, Taiwan*

Friedman, J.H., Hastie, T. and Tibishirani, R. [*Annals of Statist.* 28 (2000):337–407] suggests a powerful statistical interpretation for the population version AdaBoost. In this study, we will provide a sample version perspective to the interpretation and address the convergence of boosting under a distributional assumption.

[ C. Andy Tsao, Department of Applied Mathematics, National Dong Hwa University, Hualien 97401, Taiwan, R.O.C.; [chtsao@mail.ndhu.edu.tw](mailto:chtsao@mail.ndhu.edu.tw)]