

Education

LSU

1. Specializing in stochastic analysis and mathematical finance
2. Vice President of the LSU SIAM chapter
3. Teaching assistant for Capstone Course, Probability Theory, Interest Theory, Linear Algebra, Calculus and Pre-calculus. The capstone course is a upper level undergraduate course in which the aim is to solve real-world problems. Previous projects include understanding kinesiology data using recurrence quantification analysis, building a dashboard for analyzing data for athletes, and analyzing 3D body shapes to get health metrics.

Thus, I came to the conclusion that the designer of a new system must not only be the implementer and first large-scale user; the designer should also write the first user manual.

The separation of any of these four components would have hurt \TeX significantly. If I had not participated fully in all these activities, literally hundreds of improvements would never have been made, because I would never have thought of them or perceived why they were important.

But a system cannot be successful if it is too strongly influenced by a single person. Once the initial design is complete and fairly robust, the real test begins as people with many different viewpoints undertake their own experiments.