The central question that has shaped much of computer science research is P vs NP. Do we really need mathematicians and their creativity to come up with proofs, or will computers be able to automatically generate proofs? If we believe creativity has some value, how do we bridge this gap of intractability?

Abstract:

Karthik is a senior studying math and computer science. Besides talking at twice the speed of sound, he enjoys talking to anybody willing to listen about theoretical computer science. To truly marvel his front-end skills, you should visit his website.

Talk:

P = NP and Other Hilarious Jokes You Can Tell Yourself

Bio:

Karthik is a senior studying math and computer science. Besides talking at twice the speed of sound, he enjoys talking to anybody willing to listen about theoretical computer science. To truly marvel his front-end skills, you should visit his website.

Abstract:

The central question that has shaped much of computer science research is P vs NP. Do we really need mathematicians and their creativity to come up with proofs, or will computers be able to automatically generate proofs? If we believe creativity has some value, how do we bridge this gap of intractability?