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High-Performance Statistical Modeling

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ABSTRACT

The explosive growth of data, coupled with the emergence of powerful distributed computing platforms, is driving the need for high-performance statistical modeling software. After an overview of this landscape, you will see a demonstration of new modeling procedures in SAS® High-Performance Analytics software. These procedures tame the massive tasks of fitting predictive models by exploiting all the cores in distributed computing environments. The demonstration will set the stage for a discussion of ongoing development to extend this family of procedures. Finally, the discussion will turn to future directions for high-performance statistical modeling.

No paper was submitted for publication in the *Proceedings*. Check <http://support.sas.com/rnd/papers/> or contact the author.

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