



NOT FOR IMMEDIATE RELEASE – Embargoed until 9 a.m. EST, Tuesday, December 10, 2013

Nutonian Gives Back

Breakthrough Data-Science Software Now Free for Academic Use

Cambridge, MA – December 10, 2013 – Nutonian, the Cambridge company leveraging breakthrough science to uncover the fundamental relationships in big data, today announced the launch of a free academic license program for Eureqa, its popular data-modeling software. The program makes the [Eureqa desktop software](#) free for students, faculty and staff at K-12 schools and accredited universities.

With over 40,000 unique users to date, Eureqa has already been cited in 90 independent, peer-reviewed [research journals](#) and [papers](#), and has been used at over 400 schools and universities worldwide. This program promises to offer those in academia a powerful, free tool for quickly gaining understanding from data collected during research.

“Our research is focused on developing a more accurate model of the propagation of Space Weather Storms through the universe,” explained Dr. Roger Dube, Research Professor at the Chester F. Carlson Center for Imaging Science at RIT. “Accurate models are essential for us to alert astronauts to dangerous streams of particles and radiation so that they can take appropriate precautions. As scientists, we’d like to think that we could formulate mathematical models that completely describe the interaction of these storms as they travel through space, but in fact, we are often surprised by how the real world works. Eureqa’s value is that it can create descriptive models of these very complex systems in a fast, systematic way without any preconceived notion of the parameters and how they interact. In the case of our own research, Eureqa may literally be a lifesaver.”

Eureqa uses a recent innovation in machine learning called [Symbolic Regression](#) to uncover the intrinsic relationships in complex data. The mathematical formulas uncovered can then be explained in terms easily understood and shared with others. Eureqa’s ability to identify and explain these hidden relationships brings an unprecedented level of understanding to scientists and researchers.

“Academic institutions and data-science programs will now have free access to an important innovation in machine learning.” said Matt Fleming, VP of Marketing at Nutonian. “We believe that by giving students and faculty the ability to identify and understand previously hidden relationships in their data, we are empowering them to uncover an entirely new wave of scientific insight.”

Thousands of people rely on Eureqa to answer their most challenging data-driven questions. To download a free 30-day trial, visit www.nutonian.com.

About Nutonian

Nutonian is applying breakthrough science to enable anyone to derive answers and understanding from complex data. Through Eureqa, its machine learning platform, Nutonian enables businesses to discover the causal relationships hidden in their data and translate those discoveries into actionable insights. For more information, visit Nutonian at <http://www.nutonian.com>.