

Chris Stephens, Vice President, Research and Development



Chris Stephens, PhD, is a recognized inventor and scientist who co-founded Adaptive Technologies, Inc., in 2001. As a leader in academia, science and business, Dr. Stephens has parlayed his interests and profound knowledge of complex systems, artificial intelligence, evolutionary algorithms, data mining, finance and artificial agents into a business that helps organizations improve business performance through science and technology.

Dr. Stephens is chief designer of ATi's intellectual property, developing novel platforms and algorithms for use in ATi's complete product suite of customized applications. He has direct oversight of ATi's global research and development team. Examples of Chris's work include the co-development of artificial agent technology (patent pending) associated with the product Adaptrader Advantage and other applications. He is co-designer and inventor of the ISMAA concept and author of the related patent filing.

As Vice President of Research and Development, Dr. Stephens works with ATi's customers in providing expert solutions through the definition of customized applications used to predict and provide intelligence for driving every-day business functions more effectively.

Chris has many years experience in complex systems research and related fields, including collaborative research with Professor G.'t Hooft, Nobel Laureate (Physics) 1999. He has a BA from The Queen's College at Oxford University and a PhD from University of Maryland at College Park.

In addition to leading all R&D at ATi, Dr. Stephens currently is a Full Professor at the National Autonomous University of Mexico (UNAM). Chris's vast experience in starting up a high-tech company, managing research and development projects, and designing and bringing to market finished products enables him to provide expertise to a variety of clients in multiple industries.

Dr. Stephens has received more than 1,000 citations for his work, has hundreds of publications he has written and is a sought after presenter as one of the world's leading experts in advanced analytics and artificial intelligence. He is a patent owner and has received multiple honors, including:

- 1988 Hercules Research Award, University of Utah
- 1993-94 Marie Curie Fellow, Dublin Institute for Advanced Studies
- 2001 Visiting Professor, School of Computer Science, University of Birmingham, UK
- 2001 Jorge Lomnitz Adler Prize of the Mexican Academy of Sciences
- 2001 Member of the Mexican Academy of Sciences
- 2004 Senior Visiting Fellow, Royal Irish Academy
- 2005 Visiting Professor, University of Essex
- 2005-2007 Leverhulme Professor, University of Essex



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