

# Biography

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## Henri Waelbroeck, Co-Founder



**Henri Waelbroeck, PhD**, is a founding partner of ATi and co-designer and inventor of the company's core predictive analytics platform. He co-founded the company in 1997, creating the world's first agent-based quantitative analysis system able to identify and exploit predictability bubbles.

As a recognized leader in business and accomplished scientist, Dr. Waelbroeck has a long history of successfully applying technology and science to solving complex problems. He currently serves as Director of Research at Pipeline Trading Systems where he helped create systems that enable traders to confront the challenges of an increasingly complex marketplace.

Henri is author of more than ten patent filings in the area of predictive analytics, dynamic data display and trading technology. Henri also invented and commercialized the "Agent Factory" as well as the Pipeline Trading System which is currently used by many top financial institutions.

He is currently focused on Pipeline's Algorithm Switching Engine™, designed to provide optimal integration of block trading with access to dark liquidity interceptor pools and retail-sized markets to reduce information costs in executing large trades.

He earned his PhD at the University of Texas at Austin in 1990. Henri also served as an Associate Research Professor at Institute for Nuclear Sciences, UNAM for 10 years, where he published over 40 articles in peer-reviewed journals in Theoretical Physics and Complex Systems Science.



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