

CME Group Center  
for Innovation honors  
David A. Ferrucci,  
2010 Winner of  
the Fred Arditti  
Innovation Award

# We are opening new worlds of intelligent computing.

## DAVID A. FERRUCCI

Leader of IBM's Semantic Analysis  
and Integration Department

Dr. David Ferrucci is one of the top researchers at IBM's T.J. Watson Research Center. He has long been involved in developing technologies for discovering knowledge in natural language. His findings have potential for artificial intelligence (AI) solutions in medicine, transportation, banking and other industries that require time-critical decisions. His work in AI led him to his role as the principal investigator for the DeepQA project at IBM Research. DeepQA takes a novel and expansive architectural approach to processing natural language and performing automatic question answering. It is the foundation for Watson, a computer system so advanced that—beginning in Fall 2010—it will compete against champion players on Jeopardy!, the popular TV quiz show. CME Group Center for Innovation is pleased to recognize the breakthroughs in artificial intelligence made possible by Dr. Ferrucci and to present him with the 2010 Fred Arditti Innovation Award. The award honors an individual or group whose innovative ideas, products or services created significant change in the world's markets, commerce and trade. As the world's leading and most diverse derivatives marketplace, CME Group serves the risk management needs of customers around the globe. For more information on the CME Group Center for Innovation, visit [www.cmegroup.com/cfi](http://www.cmegroup.com/cfi).

