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Pierre Baldi earned MS degrees in Mathematics and Psychology from the University of Paris, and a PhD in Mathematics from the California Institute of Technology. He is currently a Distinguished Professor in the Department of Computer Science, Director of the Institute for Genomics and Bioinformatics, and Associate Director of the Center for Machine Learning and Intelligent Systems at the University of California Irvine. The long-term focus of Dr. Baldi's research is on understanding intelligence in brains and machines. He has made several contributions to the theory of AI and deep learning, and developed and applied AI and deep learning methods for the natural sciences to address problems in physics (e.g., exotic particle detection), chemistry (e.g., reaction prediction), and biomedicine (e.g. biomedical imaging analysis). He recently published his fifth book: *Deep Learning in Science*, Cambridge University Press (2021).

His honors include the 1993 Lew Allen Award at JPL (NASA Jet Propulsion Laboratory at California Institute of Technology), the 2010 Eduardo R. Caianiello Prize for research in machine learning, and election to Fellow of the AAAS, AAAI, IEEE, ACM, and ISCB. In addition, he has co-founded several startup companies.