



Shahram Ebadollahi

Head of Data Science and AI

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Dr. Shahram Ebadollahi is the Global Head of Data Science and AI at Novartis. He is responsible both for defining the strategy and overseeing the operations for applications of data science and A.I. across the value chain, from early discovery to manufacturing across Novartis.

Before joining Novartis in September of 2018, Dr. Ebadollahi spent 14 years with IBM and had series of senior executive roles. He was the technical founder of IBM Watson Health, IBM's first ever business focused on applications of technology and AI to the domain of healthcare and life sciences. In that role he oversaw innovations, development, and served as the chief science officer of IBM in the area of healthcare. Prior to starting IBM Watson Health he had started the health informatics research and computational health, with the aim of innovating and applying data-driven and knowledge-driven advanced analytics and A.I. to the broad domain of healthcare and life sciences. As the Vice President of Health Informatics Research he oversaw a global team of scientists and innovators in this domain.

Dr. Ebadollahi has a PhD and MBA from Columbia University and is a member of a number of scientific and business advisory boards at the intersection of technology innovation, data science and novel business models with focus in the domain of healthcare and life sciences. He has published and overseen graduate level research in the area of analytics for healthcare and has conducted research with funding from national institutions such as NIH. He is a frequent speaker and panelist at events at the intersection of technology innovation and healthcare.