Michal Rosen-Zvi, PhD

Michal is leading a worldwide team of researchers, expert in healthcare data analytics and a local team of machine learning, medical imaging analysis and bioinformatics experts.
She joined IBM towards the end of 2005 and has since led various projects in the area of machine learning and healthcare. Aside from teaching in various academic forums including courses at Tel-Aviv University and the Hebrew University, Michal has published more than 40 peer-reviewed papers, and serves as a Program Committee member and reviewer at leading machine learning, health informatics, and bioinformatics conferences and journals. Nowadays she is also a visiting professor at the Faculty of Medicine at the Hebrew University. Michal has lead and co-lead multidisciplinary projects where physicians, data scientists and experts from Pharmaceutical companies joined forces to analyze post launch patients data.
Michal holds a PhD in physics and completed her postdoctoral studies at UC Berkeley, UC Irvine, and the Hebrew University in the area of Machine Learning

Present professional position and workplace: *Director for Healthcare Informatics at IBM Research*
She is also a visiting professor at the Faculty of Medicine at the Hebrew University.