

Željko Ivezić obtained undergraduate degrees in mechanical engineering and physics from the University of Zagreb, Croatia, and his Ph.D. in physics from the University of Kentucky in 1995. After working on the Sloan Digital Sky Survey (SDSS) at Princeton University, he took a professorship in astronomy at the University of Washington in 2004. Željko's scientific interests are in detection, analysis, and interpretation of electromagnetic radiation from astronomical sources, with emphasis on data mining and machine learning methods. He has co-authored over 300 refereed publications, with a cumulative citation count of over 100,000. His current obsession is the Rubin Observatory's Legacy Survey of Space and Time (LSST), for which he served as the Project Scientist for well over a decade, and he is now serving as the Director of the Rubin Construction project. In many ways similar to SDSS, which provided to us the first large digital color snapshot of the faint optical sky, LSST will deliver a digital color movie of the night sky by collecting about 60,000,000 GB (or 60 PB) of astronomical imaging data.