

Download The Accidental Scientist The Role Of Chance And Luck In Scientific Discovery

The role of chance, or "luck", in science comprises all ways in which unexpected discoveries are made. Many domains, especially psychology, are concerned with the way science interacts with chance — particularly "serendipity" (accidents that, through sagacity, are transformed into opportunity). Serendipity means an unplanned, fortunate discovery. Serendipity is a common occurrence throughout the history of product invention and scientific discovery. The art of the discovery rarely follows an original game plan. Join us for a review of medicine's chance findings--involving meetings, potatoes, peppercorns, and more. On December 7, 1854, as dean of the brand new Faculty of Sciences at Lille, Louis Pasteur gave the opening speech in which he said, "in the fields of observation, chance only favours the mind which is prepared..." Pasteur was speaking of Danish physicist Oersted and the almost "accidental" way in which he discovered the ..., The Accidental Scientist The Role Of Chance And Luck In Scientific Discovery.

Other Files :