Who is the inventor of first nanorobot?

In: Inventions

**A:**

Dr. Adriano Cavalcanti has invented the first practical hardware architecture for nanorobot as a CMOS nanoelectronics circuit. The first nanorobot prototype is integrated using a biochip approach, and is activated with pathogenic proteomics overexpression for biomedical applications, such as cancer, diabetes, aneurysm, and cardiovascular problems. The instrumentation and interaction with the nanorobot inside the patient's body is achieved with telemetric control. The cell phone is used in this platform for data transmission and energy supply for the nanorobot. Keywords: nanorobot, CMOS, nanoelectronics -- Source: ISI Web of Science (Thomson Reuters), Scopus (Elsevier), Engineering Village, and PubMed (NIH National Institute of Health, U.S. National Library of Medicine), http://www.firstnanorobot.org.