BLACK HISTORY MONTH AND DIGITAL INTELLIGENCE

Each year in February, as part of Black History Month, several initiatives invite us to celebrate and highlight the contribution of black people in our society. IVADO and OBVIA wanted to highlight some inspiring profiles that have contributed throughout history up to this day, to various fields related to digital intelligence.

MATHEMATICS

Jesse Ernest Wilkins Jr. (1923 - 2011)
President of the American Nuclear Society and a Professor at Harvard. He started his Ph.D. at age 13 and finished it at age 19.
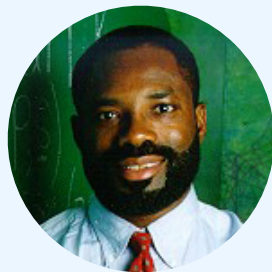
Evelyn Boyd Granville (1924 -)
Second African-American woman to earn a Ph.D. in mathematics. She worked on the Mercury and Vanguard projects.

Gladys Mae West (1930 -)
American mathematician known for her contributions to satellite positioning systems.

TECHNOLOGIES

Dr. Philip Emeagwali (1954 -)
Nigerian computer scientist, known as the "Bill Gates" of Africa. He invented the fastest computer in 1989, which did 3.1 billion calculations per second.

Mark Dean (1957 -)
First African-American to receive the *IBM Honorary Fellowship*.

John Henry Thompson (1959 -)
Inventor of the Lingo programming language and developer of Flash and Shockwave software.

NASA WOMEN

Dorothy Vaughan (1910 - 2008)
First African-American NASA supervisor

Katherine Johnson (1918 - 2020)
Hired as a "human computer" at NASA, worked on calculations for the Apollo mission.

Mary Jackson (1921 - 2005)
Hired as a "human computer » she was NASA's first African-American woman engineer.

Mae C. Jemison (1956 -)
Brilliant American engineer, physician, professor and NASA astronaut.