

GRACE HOPPER AND THE INVENTION OF THE  
INFORMATION AGE

KURT BEYER

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Hopper, Grace MurrayGrace Murray Hopper speaking during the groundbreaking ceremony for the Grace M. Hopper Navy Regional Data Automation Center, San Diego, California, 1985. PH2 Michael Flynn/U.S. Department of Defense. Hopper was elected a fellow of the Institute of Electrical and Electronic Engineers (1962), was named the first computer science Man of the Year by the Data Processing Management Association (1969), and was awarded the National Medal of Technology (1991). She was posthumously awarded the Presidential Medal of Freedom in 2016. Get exclusive access to content from our 1768 First...<sup>Â</sup> Grace Hopper. Additional Information. More About. Additional Reading. Grace Hopper and the Inve has been added to your Cart. Add gift options. Buy used<sup>Â</sup> Hopper's work to convene the CODASYL group was the first of a long line of standards efforts (including ICANN and the rest of the Internet infrastructure) without which the Information Age would have withered for lack of cross-enterprise fertilization. Read more. 34 people found this helpful. The career of computer visionary Grace Murray Hopper, whose innovative work in programming laid the foundations for the user-friendliness of today's personal computers that sparked the information age. A Hollywood biopic about the life of computer pioneer Grace Murray Hopper (1906<sup>â</sup>1992) would go like this: a young professor abandons the ivy-covered walls of academia to serve her country in the Navy after Pearl Harbor and finds herself on the front lines of the computer revolution. She works hard to succeed in the all-male computer industry, is almost brought down by personal problems but