

# Software engineering

Lessons from the Apollo program

**AGENCY**



**SPOTSIE**

@agency04

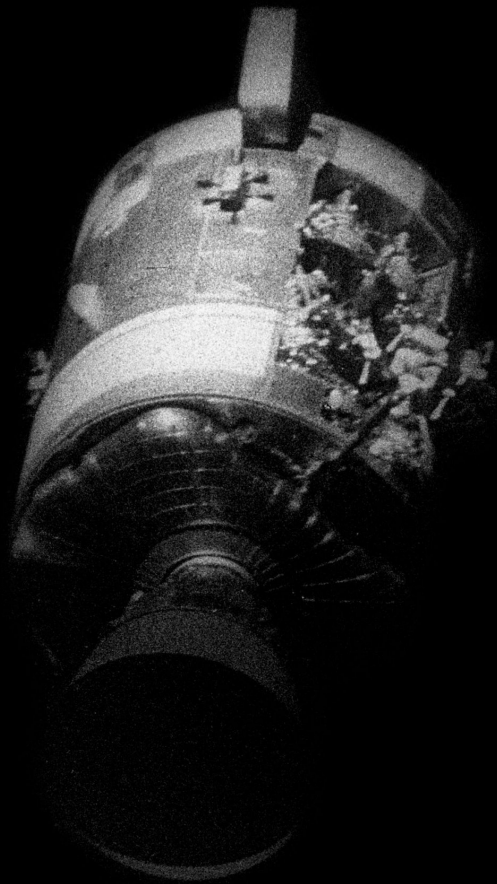
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20.7.1969



#0

Vision

First, I **believe** that this nation should commit itself to achieving the goal, before this decade is out, **of landing a man on the moon and returning him safely to the earth.** No single space project in this period will be more impressive to mankind, or more important for the long-range exploration of space; and none will be so difficult or expensive to accomplish.....

#1

Reuse





#2

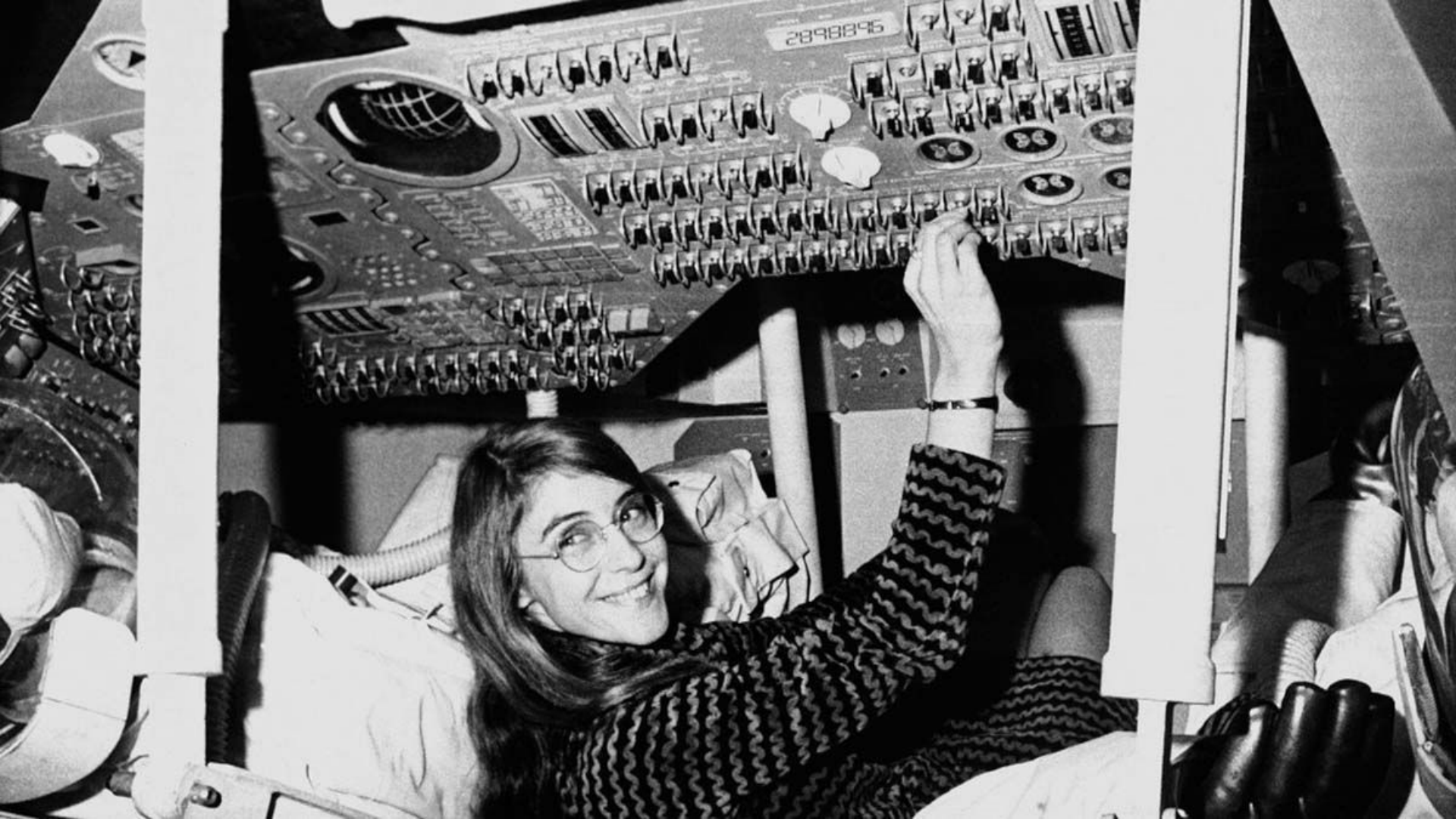
Fault tolerance

UPLINK ACTY	TEMP
NO ATT	GIMBAL LOCK
STBY	PROG
KEY REL	RESTART
OPR ERR	TRACKER

COMP ACTY	PROG
VERB	NOUN

ENTR	7	8	9	CLR	ENTR
NOUN	-	4	5	6	RSET
	1	2	3	KEY REL	

Legacy



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