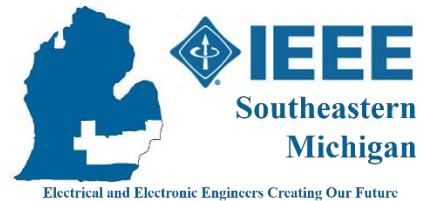


**IEEE Southeastern Michigan**  
**Presents a Triple Video Collection of Short Documentaries on**  
**Computer Pioneer: Grace Hopper**



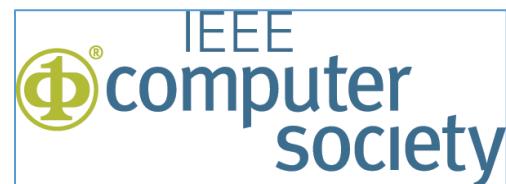
Grace Brewster Hopper (née Murray; December 9, 1906 – January 1, 1992) was an American computer scientist, mathematician, and United States Navy rear admiral. One of the first programmers of the Harvard Mark I computer, she was a pioneer of computer programming who invented one of the first linkers. Hopper was the first to devise the theory of machine-independent programming languages, and the FLOW-MATIC programming language she created using this theory was later extended to create COBOL, an early high-level programming language still in use today.

We are screening these short documentaries together in the month of her passing away.

*Running time: 55 minutes (All 3 documentaries combined)*

**\*Pre-Registration Required!**

<https://events.vtools.ieee.org/m/530099>



**IEEE Southeastern Michigan Section**

### Quick Summary

- When:  
Date: January 9<sup>th</sup> , 2026  
Time: 07:00 – 8:00 PM  
(EST/EDT)
- Where:  
Online (Link to be shared only after you have a confirmed registration)
- Audience: OPEN to ALL\*

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