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Timeline of computing

文 7 languages



Article Talk

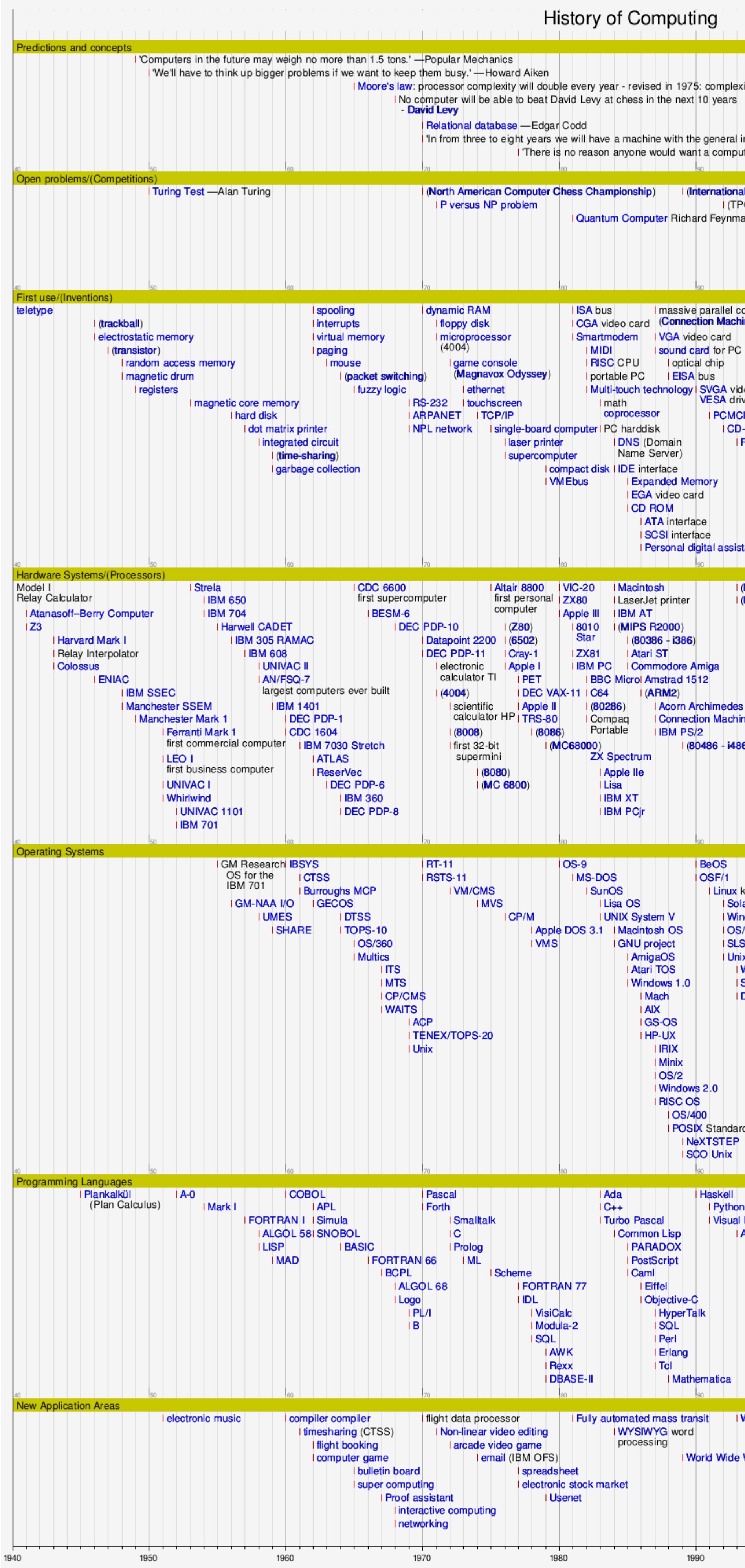
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Timeline of computing presents events in the history of computing organized by year and grouped into six topic areas: predictions and concepts, first use and inventions, hardware systems and processors, operating systems, programming languages, and new application areas.

Detailed computing timelines: [before 1950](#), [1950–1979](#), [1980–1989](#), [1990–1999](#), [2000–2009](#), [2010–2019](#), [2020–present](#)


Hardware
Hardware 1960s to present
Software
Software • Software configuration management • Unix • Free software and open-source software
Computer science
Artificial intelligence • Compiler construction • Early computer science • Operating systems • Programming languages • Prominent pioneers • Software engineering
Modern concepts
General-purpose CPUs • Graphical user interface • Internet • Laptops • Personal computers • Video games • World Wide Web • Cloud • Quantum
By country
Bulgaria • Eastern Bloc • Poland • Romania • South America • Soviet Union • Yugoslavia
Timeline of computing
before 1950 • 1950–1979 • 1980–1989 • 1990–1999 • 2000–2009 • 2010–2019 • 2020–present • <i>more timelines ...</i>
Glossary of computer science
 Wiktionary
V•T•E

Graphical timeline [[edit](#)]

See also [\[edit \]](#)

- History of compiler construction
- History of computing hardware – up to third generation (1960s)
- History of computing hardware (1960s–present) – third generation and later
- History of the graphical user interface
- History of the Internet
- History of the World Wide Web
- List of pioneers in computer science
- Timeline of electrical and electronic engineering
- Microprocessor chronology

Resources [\[edit \]](#)

- Stephen White, [A Brief History of Computing](#)
- [The Computer History in time and space, Graphing Project](#), an attempt to build a graphical image of computer history, in particular operating systems.
- [The Computer Revolution/Timeline](#) at Wikibooks
- ["File:Timeline.pdf - Engineering and Technology History Wiki"](#) (PDF). *ethw.org*. 2012. [Archived](#) (PDF) from the original on 2017-10-31. Retrieved 2018-03-03.

External links [[edit](#)]

- [Visual History of Computing](#) 1944-2013 (archived)

V · T · E		Timelines of computing	[hide]
Computing	Before 1950 · 1950–1979 · 1980s · 1990s · 2000s · 2010s · 2020s · Scientific · Women in computing		
Computer science	Algorithms · Artificial intelligence · Binary prefixes · Cryptography · Machine learning · Quantum computing and communication		
Software	Free and open-source software · Hypertext technology · Operating systems (DOS family · Windows · Linux) · Programming languages · Virtualization development · Malware		
Internet	Internet conflicts · Web browsers · Web search engines		
Notable people	Kathleen Antonelli · John Vincent Atanasoff · Charles Babbage · John Backus · Jean Bartik · George Boole · Vint Cerf · John Cocke · Stephen Cook · Edsger W. Dijkstra · J. Presper Eckert · Douglas Engelbart · Adele Goldstone · Lois Haibt · Betty Holberton · Margaret Hamilton · Grace Hopper · David A. Huffman · Bob Kahn · Alan Kay · Brian Kernighan · Andrew Koenig · Semyon Korsakov · Donald Knuth · Joseph Kruskal · Nancy Leveson · Ada Lovelace · Douglas McIlroy · Marlyn Meltzer · John von Neumann · Klára Dán von Neumann · Dennis Ritchie · Guido van Rossum · Claude Shannon · Frances Spence · Bjarne Stroustrup · Ruth Teitelbaum · Ken Thompson · Linus Torvalds · Alan Turing · Paul Vixie · Larry Wall · Stephen Wolfram · Niklaus Wirth · Steve Wozniak · Konrad Zuse		
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