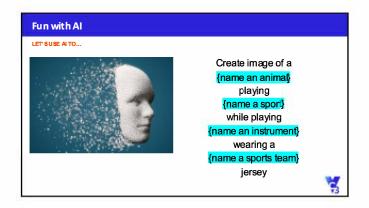
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The Digital Revolution



- ► The digital revolution started in the 1940s-1950s with the term "Artificial In le ligence" coined at a conference at Dartmouth College, beginning research into machine learning and Al.
- The ARPANET (precursor to the Internet) was created in the 1960s, connecting four university computers and a lowing them to share data overlong distances.
- In the 1970s, ethern et is invented by creating the foundation for local area networking (LAN).



The Digital Revolution



- In the 1980s, Microsoft Windows is released marking the beginning of wide spread personal computing adoption.
- In the 1990s, the World Wide Web goes public, revolutionizing how people access and share information globally.
- The 2000s saw the rise of mobile revolution and social media, with the release of the iPhone marking the beginning of the smartphone era.

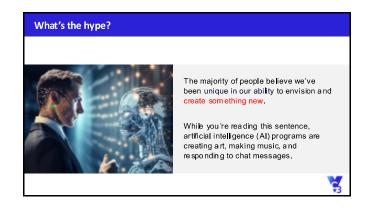


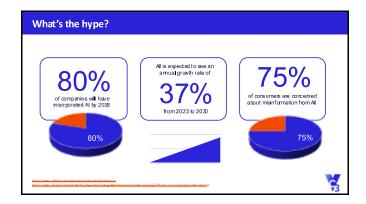
The Digital Revolution



- At became main stream in the 2010s, with technologies like voice assistants becoming widely adopted.
- The 2020s are expected to see significant advances in natural language processing and automation with the prominence of AI applications.

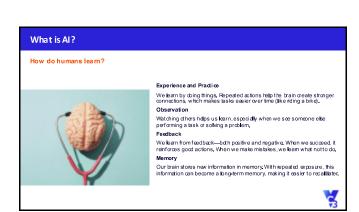








What is AI?	
What is Artificial Intelligence?	
	Artificial intelligence is the ability of machines to perform tasks that typically require human intelligence, such as visual perception, decision-making, and natural language processing.





What is AI? How does it work? • 1. Data hput: • A lay stems are fed with large amounts of data. This data can be anything: images, but, vides, or numbers. • The A invest this data to be am patterns, much like how human sie and if one place to feaths. • For example, but fain an AI to recognize casts, you'd show it thousands of place of eaths. • 2. Aligorithms: • Aluses algorithms, which are sets of nulse or instructions that guide how it processes the data. • The algorithm haps the AI find patterns in the data. • For example, as a lagorithm inglish show his great out that casts often have whis kers, pointy carm, and a certain shape, based on the images it's seen.





