

## Topic Page: Beatles

+ Definition



## Related Topics

Summary Article: **Beatles, The (1959–1970)** from *Encyclopedia of the Sixties: A Decade of Culture and Counterculture*



Image from: **John Lennon with the Beatles, rehearsing in June...** in *Great Lives: A Century in Obituaries*

Cite Image

The Beatles are perhaps the best-known rock-and-roll band of the 1960s, and their innovations and evolution in style over the years helped define the state of rock and roll and led many other musicians to experiment in different stylistic directions as well. Formed in 1956 as the Quarrymen by school friends John Lennon and Paul McCartney, the band solidified by the addition of young guitarist George Harrison in 1959. After some personnel changes, the band evolved from a skiffle group to more of a traditional rock band. At that point the band was comprised by Lennon, and McCartney on vocals and guitar, George Harrison on lead guitar, bassist (and artist) Stu Sutcliffe on bass, and Pete Best on drums. During this period, the band took an extended residence in Hamburg, Germany, where they honed their musical chops playing lengthy sets. Sutcliffe stayed behind in Hamburg where he worked on his art until his untimely death of a brain aneurysm in 1962.

The Beatles soldiered on as four piece with McCartney switching to bass, and after gigging successfully back in Liverpool at the Cavern Club, they soon replaced Best with drummer Ringo Starr (born Richard Starkey) and cemented their place as the most popular band in Liverpool. In 1961, they came to the attention of record storeowner Brian Epstein, who took over as the manager of the group, soon getting them a recording contract with EMI (after being rejected by almost every other record label). After touring successfully in England, several appearances on *The Ed Sullivan Show* starting in February 1964 broke them in America. The phenomenon of "Beatlemania" had begun with countless Beatles products flooding the market, stadium tours across the country, and playing to crowds of overenthusiastic fans...

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APA Chicago Harvard MLA

Cogan, B., & Cogan. (2011). Beatles, the (1959–1970). In J. S. Baugess, & A. A. DeBolt (Eds.), *Encyclopedia of the sixties: a decade of culture and counterculture*. Westport, CT: Greenwood. Retrieved from [http://search.credoreference.com/content/entry/abcsixties/beatles\\_the\\_1959\\_1970/0](http://search.credoreference.com/content/entry/abcsixties/beatles_the_1959_1970/0)

## Images



John Lennon with the Beatles, rehearsing in June...



Sgt. Pepper's Lonely Hearts Club Band, album...



Meet the Beatles, album cover, 1964. Motion...



Wikimedia Commons BeatlesMuseum in Halle (Saale).jpg



## Music

Art of combining sounds into a structured form, usually according to conventional patterns and for an aesthetic (artistic) purpose. Music is generally

## Starr, Ringo (Richard Starkey) (1940 - )

In contrast to the more exploratory and innovative solo careers of his fellow Beatles, Starr successfully sustained his cheerful, easy-going Beatles

## Lennon, John (1940 - 1980)

Born October 9, 1940, John Lennon remains one of the most influential composers and performers of 20th-century popular music. Lennon also worked as a

## Harrison, George, 1943–2001

English rock and pop guitarist, singer, and songwriter. He played lead guitar and sang in the legendary English rock group the Beatles, and wrote

## Mccartney, Paul (1942 - )

1942- ♦ English songwriter, vocalist and bass guitarist Liverpool-born and a former member of the Beatles, he is one of the most distinctive

## Presley, Elvis (1935 - 1977)

In the summer of 1954 Elvis Presley, Scotty Moore, and Bill Black labored in a small darkened recording studio in Memphis, Tennessee, with guitars,

## Shankar, Ravi, 1920–2012

(Robindra Shankar Chowdhury), 1920–2012, Indian sitarist and composer, b. Varanasi. He was the first Indian instrumentalist to attain an international

## Dylan, Bob (1941 - )



# What are Topic Pages?

Topic Pages bring together much of your e-resource content - both Credo and non-Credo – all on one topic, all on one linkable page.

Acting like 10,000 mini federated search pages, Topic Pages offer a foundation laying reference layer from your Credo content and then include results from your other databases offering options for your researches to dive deeper in library trusted resources.

# Finding Topic Pages

The screenshot shows the Credo Reference website interface. At the top, there is a blue navigation bar with the Credo logo, a search icon, and links for 'Browse Credo', 'English', and 'Log out'. Below the navigation bar, the main heading reads 'Background Information to Start Your Research'. A search bar contains the keyword 'animation' and a 'SEARCH' button. Below the search bar, it indicates 'Searching 3,306,006 full text articles in 1,125 reference books from 119 publishers'. To the right of the search bar is an 'Advanced Search' link. The main content area features a grid of four topic pages: 'French Revolution', 'Battle of Gettysburg', and 'Eid ul-Fitr'. To the right of the grid is a 'Subjects' section with a list of categories including Agriculture, Animals & Veterinary Medicine, Arts & Leisure, Biography, Business, Finance & Economics, Education, Food, Drink & Nutrition, General Reference, Geography, Health & Medicine, History, Jobs & Careers, Language & Literature, Mathematics & Statistics, Mythology & Folklore, Philosophy, Psychology, Religion & Theology, Science, Social Sciences, and Technology & Engineering. At the bottom of the page, there are links for 'Terms of use', 'Privacy policy', 'Contact', 'About Credo Reference', and 'Librarian Admin', along with a copyright notice: '© 2017 Copyright Credo Reference. All rights reserved.'

Find a Topic Page by running a keyword search.

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1,887 results about animation Related: Animator, Traditional animation, Stop motion, Visual effects, Animation techniques

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Animation

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Gale virtual reference library  
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Sage Premier  
DK Eyewitness Series

**All Images Topic Pages Mind Map**

**Animation (Cinematography)**  
The illusion of movement created by means of an inanimate object. This illusion is created by what Peter Mark Roget referred to as persistence of vision—after seeing an image, human beings retain it through the afterimage, which creates the appearance of continuity and movement. Traditional...

**Anime**  
Anime, Japanese animated films, although technically similar to the child-oriented cartoon offerings of American animation studios, are distinguished by their adult themes and complex story lines. The word anime, sometimes written as animé to make the pronunciation clear, is a shortening of the...

**Animation**  
Dictionary of Media and Communication Studies  
The process of filming still drawings, puppets, working models, etc. in sequence to give the illusion of movement; also the actual direct drawing and painting on to film stock. Long before cinematography was invented, devices were in use which turned images into animation. By 1882 Emile Reynaud had...

488 words from Bloombury  
Key concepts: Avatar (2009 film) Motion capture Gerie the Dinosaur 3D computer graphics Computer animation

**animation**  
The Thames & Hudson Dictionary of Graphic Design and Designers  
Film-making technique that creates the illusion of movement by the rapid projection of a series of sequential still images, produced from drawings, photomontage or three-dimensional models. During the 1920s and 30s the American studios of Warner Brothers, MGM, and Walt Disney transformed the cartoon...

333 words from Thames & Hudson  
Key concepts: Wallace and Gromit Stop motion Animator 35 mm film Film stock

**animation**  
A/V A to Z: An Encyclopedic Dictionary of Media, Entertainment and Other Audiovisual Terms  
1. The art and technique of simulating motion so that inanimate objects or drawings seem to come alive and move; motion that is created rather than recorded. A movie is composed of a series of still images projected in quick succession so that the images appear to move due to the persistence of...

1,388 words, 2 images from McFarland  
Key concepts: Stop motion Traditional animation Go motion Clay animation Robot Chicken



Up to three relevant Topic Pages will be listed at the top of the screen

# Topic Page Tour – Top of the Page

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Create a Mind Map out of your Topic by clicking this box

The screenshot shows the top portion of a Credo Topic Page for 'Artificial Intelligence'. The page is divided into several sections: a main text area, a 'Mind Map' section, a 'Related Topics' section, and an 'Images' section. Annotations with arrows point to specific features: a box around the main text says 'Full text overview article taken from your Credo title list.'; a box above the main text says 'Listen, save, share, print, email and translate the content'; a box above the 'Mind Map' section says 'Create a Mind Map out of your Topic by clicking this box'; a box above the 'Images' section says 'Click images & videos related to your topic'; and an arrow points from the 'Related Topics' section to the text 'Topic Pages that relate to your current Topic page are listed. Click the link of interest to be taken directly to that Topic Page'. Another arrow points from the 'Search other sites' section to the text 'Continue searching in academic resources provided and endorsed by your library.'.

**Topic Page: Artificial intelligence**  
Summary Article: **Artificial Intelligence** from Encyclopedia of Human Memory

Artificial intelligence (AI) refers to the science and creation of intelligent machines, and is generally considered within the domain of computer science. Intelligence in this sense refers to the computational component of achieving goals. The ultimate goal for scientists in this field is to create a machine that can solve problems and achieve goals as well as humans can. In this sense, artificial intelligence models have been developed to help understand human memory, particularly the organization of information in memory.

**History**  
Artificial intelligence emerged after a lecture on the topic in 1947. He thought McCarthy, a young professor of mathematics, was one of the first ways in which computers could be used to create proofs of mathematical theorems that involved principles of logic. The program, called the logic theorist, was revolutionary because it used human-like...

Intelligence was English mathematician Alan Turing, who gave computers rather than by building machines. In 1956, John McCarthy, a young professor of mathematics, presented a forum for researchers to discuss artificial intelligence. Summer Research Project on Artificial Intelligence. McCarthy and two psychologists, presented a computer program that could simulate human-like intelligence.

**Mind Map**

**Related Topics**  
**robotics**  
science and technology of general purpose, programmable machine systems. Contrary to the popular fiction image of robots as ambulatory machines of...

**Logic**  
the systematic study of valid inference. A distinction is drawn between logical validity and truth. Validity merely refers to formal properties of the...

**Virtual reality**  
(VR) or virtual environment (VE), computer-generated environment with and within which people can interact. The advantage of VR is that it can immerse...

**Search other sites**  
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Oxford English Dictionary  
Wall Street Journal  
DK Eyewitness Series

**Images**  
Cutting edge ASIMO is a cutting-edge robot that...  
Artificial Intelligence.svg  
Artificial Intelligence-1991-1280.png  
Wikimedia Commons Artificial intelligence.jpg

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## Related Credo Articles

### Artificial Intelligence

Encyclopedia of 20th Century Technology

Artificial intelligence (AI) is the field of software engineering that builds computer systems and occasionally robots to perform tasks that...

### ARTIFICIAL INTELLIGENCE

Key Ideas in Linguistics and the Philosophy of Language

The ability of machines to think for themselves. More generally the science dedicated to exploring and developing the ability of technology —...

### ARTIFICIAL INTELLIGENCE

The Essentials of Philosophy and Ethics

In the sixties, Joseph Weizenbaum, a researcher in artificial intelligence at the Massachusetts Institute of Technology, developed a number of...

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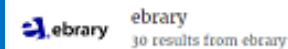
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