

Mentat

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* > Dune

Dune is a science fiction novel by Frank Herbert, first published in 1965. It is a seminal work in the genre and has been the basis for multiple adaptations, most notably the 1984 film directed by David Lynch.

The novel is set in the distant future, on the desert planet Arrakis, also known as Dune. The story focuses on the Atreides family, and their struggle for power against a powerful ruler of another empire, and the native inhabitants of Dune. It also explores themes of ecology, religion, and philosophy.

The novel popularized the concept of "ecology" in science fiction, and is considered to be one of the most influential and important works in the genre. It has been cited as an influence on numerous other works, and has inspired science fiction conventions, computer games, and board games.

The novel was followed by five sequels, written by Herbert and his son, Brian Herbert. It has also been adapted into several comic books, video games, and miniseries, and has been labeled a classic of the genre.

Subnotes

Arrakis

Spice

Dune Factions

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Dig Deeper with Hierarchical Topics

* > Dune > Dune Factions

Dune and its Factions

[Dune](#) is a 1965 science fiction novel by Frank Herbert, set in the distant future, where peace among the galaxies is maintained by a powerful inter-galactic government. It tells the story of a group of rebels seeking to overthrow this government, led by a mysterious figure known as the Bene Gesserit.

The different factions within Dune are as diverse and multifaceted as the characters that compose them. The major factions in Dune are the Great Houses of the Landsraad, the Padishah Emperor, the Bene Gesserit, the Fremen, the Spacing Guild, the Bene Tleilax, Ixians, and the Guild of Navigators.

The Landsraad are the oldest of the Great Houses and are the main political body, acting as a mediator between all the other factions. They possess the most powerful military force and are headquartered in Caladan.

The Padishah Emperor is the head of the Landsraad and possesses immense power and wealth.

The Bene Gesserit are an all-female order whose primary function is to preserve knowledge and amass political power.

The Fremen are a nomadic tribe from the desert planet of Arrakis and have an intense distrust of outsiders.

The Spacing Guild is a powerful and influential faction that controls space travel and navigates the universe throughout time.

The Bene Tleilax are secretive researchers who possess advanced technology and cloning

Subnotes

Mentat's

The Landsraad

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Computer Science

Computer Science is the study of algorithmic processes and computational machines. It includes the design, development, analysis and application of software, hardware and systems. The major focuses of computer science are on the complexity of design, creating efficient algorithms and developing powerful tools for computing. It is a rapidly changing field with advances in hardware, software, networks and artificial intelligence (AI) transforming the way organization and individuals interact with technology.

Computer Science programs combine theory and knowledge of software and hardware to enable students to create and evolve computer based solutions. Some computer science programs focus on theoretical aspects, while others focus on specific areas of computing like software engineering and programming.

Computer Scientists typically specialize in such areas as Algorithms, Operating Systems, Software Engineering, Computer Networks, Robotics, Hardware Design, Cryptography, Machine Learning and Artificial Intelligence. Other topics of interest include Computer Architecture, Compilers, Database Systems, Natural Language Processing, Neural Networks, Programming Languages and Databases.

There are a variety of computer science degrees available, including Associate's, Bachelor's, Master's and doctoral. Each program offers courses to prepare students for a specific area of emphasis.