

# Fictional solar systems

The Pluto Debacle: Hard Science Fiction (Solar System Series Book 8) - Kindle edition by Morris, Brandon Q.. Download it once and read it on your Kindle device, PC, phones or tablets. Use features like bookmarks, note taking and highlighting while reading The Pluto Debacle: Hard Science Fiction (Solar System Series Book 8).

This is the tool to create planets and solar systems for role playing games set in Science Fiction. It is designed to help masters of games like Traveller, Starfinder, Stars Without Number, ...

What I have got now for this fictional solar system, all calculated on these two web sites I mentioned, is a star with a initial mass 50% greater than the sun, with a planet 2,93 au away from it. The revolution period is 1497 days, thus approximately 4 years. The planet is expected to go through about 1/4 of the period of time that Earth has ...

Planets outside of the Solar System have appeared in fiction since at least the 1850s, long before the first real ones were discovered in the 1990s. Most of these fictional planets do not differ significantly from the Earth, and serve only as settings for the narrative. The majority host native lifeforms, sometimes with humans integrated into the ecosystems.

Science fiction films often tell stories set on other worlds, allowing for the exploration of new elements, technologies, and species that don't exist on Earth. Films like Avatar, Solaris, and Dune take audiences on intergalactic adventures, showcasing rich world-building, complex political systems, and a blend of fantasy and sci-fi elements.

I've noticed a lot that solar system generation tools (e.g. rollforfantasy, SOSSG (now obsolete, though you can find a non-functioning archive at this link, N=0.012, etc) are not detailed enough (don't detail or include moons, don't provide statistics about the planet, etc) or are very unrealistic. Thus, I've decided to make my own: WalkerSysGen, which generates detailed ...

Pages in category &quot;Fictional planets&quot; The following 80 pages are in this category, out of 80 total. This list may not reflect recent changes. Fictional planets of the Solar System; 0-9. 2008 NQ17; A. Abeir-Toril; Alderaan; Almea; Almuric; Altaris; Anacreon (fictional planet) Antarea; Arachosia (fictional planet)

StarGen allows you to create totally fictional solar systems, by supplying the star's mass, or to create systems for a number of known stars. Originally, I included the stars that Dole identified as the nearby stars most likely to have habitable planets. More recently, I have added a similar list taken from the SolStation Web site. You can ...

creativity, fantasy, fiction, javascript, programming, science fiction, writing Astronomy is one of my hobbies,

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and I'm particularly intrigued by exoplanets - planets beyond our solar system. Combining this interest with ...

From Wikipedia, the free encyclopedia See also: Solar System in fiction The fictional portrayal of our Solar System has often included planets, moons, and other celestial objects which do not actually exist in reality. Some of these objects were, at one time, seriously considered as hypothetical planets which were either thought to have been observed, or were hypothesized ...

Several generations of science fiction plots have been set on celestial bodies other than the Earth, with the Moon and Mars being the favorite locations inside the Solar System during in the early decades of the genre. While the Moon and Mars are perennial favorites as locations, fictional planets beyond Sol System predominated as settings in more recent decades. During the first ...

Our solar system revolves around a single sun, making it a unary star system. The calendar most of us use today--the Gregorian calendar--is a solar calendar: its very foundation is based on the time it takes Earth to orbit our singular Sun. ... In a fictional context, Perhaps your lifeforms have adapted to higher levels of radiation or ways ...

Best Solar System for Kids Books. Hello World, Solar System by Jill McDonald (ages 2 - 5) Perfect for toddlers and preschoolers, this nonfiction book about the solar system for kids is very age-appropriate. It asks questions and shares basic information in an accessible way. "Mercury is the closest planet to the sun. / Ouch!

I am constructing a fictional solar system and want to be able to calculate astronomical events and locations, like lunar phases and eclipses, plus the positions of other astronomical bodies in the sky of the inhabited planet. Is there any software that will let me plug in information (like the mass, orbital period, rotational period, axial ...

Beginning in the near future, with the founding of the first permanent outpost on the red planet, and continuing for two centuries as Mars is terraformed, Robinson's Mars is a meticulously researched and believable fictional version of our solar system neighbor.

The Beacon: Hard Science Fiction (Solar System Series Book 7) - Kindle edition by Morris, Brandon Q.. Download it once and read it on your Kindle device, PC, phones or tablets. Use features like bookmarks, note taking and highlighting while reading The Beacon: Hard Science Fiction (Solar System Series Book 7).

The Aelar System is home to seven true planets and many smaller moons and dwarf planets, as well as inner and outer bands of debris, all surrounded by an immense yet comparatively thin cloud-shell of ice and rock at the furthest ...

For artists, writers, gamemasters, musicians, programmers, philosophers and scientists alike! The creation of new worlds and new universes has long been a key element of speculative fiction, from the fantasy works of Tolkien and Le Guin, to the science-fiction universes of Delany and Asimov, to the tabletop realm of Gygax

and Barker, and beyond.

The Science Fiction Solar System. Isaac Asimov (Editor), Martin H. Greenberg (Editor), Charles G. Waugh (Editor) ... It's essentially a short story collection that's themed around the solar system, with a short story for each of the planets as well as the sun. The reason I feel old is that it was published when Pluto was still a full planet ...

The world of science fiction cinema is a rich one, and that includes the dazzling variety of settings for these feature films. Unlike most other genres of cinema, science fiction can be set practically anywhere, including fictional planets such as Tatooine, Vulcan, Klendathu, and more. But the real planets of our Solar System often get a chance to shine, too.

Below are some of our favorite nonfiction and fictional books about space and the solar system in case you have a "star-struck" kid of your own. ... "Discover Our Solar System" by Colin Stuart and Charlie Brandon-King- This book is an ...

Fictional planets are large celestial bodies that range broadly in their design depending on the type of fictional world. Hard science fiction settings may feature realistic gas giants and rocky exoplanets, whereas space operas and fantasy settings often feature Earth-like worlds with more familiar biomes. In consideration of the planet's position in its solar system, the type of star it ...

The Sun's Influence on Your Fictional World. A solar system is a system with one or more stars. Your fantasy world can exist inside a system with multiple stars of varying ages ...

Fictional planets of the Solar System have been depicted since the 1700s--often but not always corresponding to hypothetical planets that have at one point or another been seriously proposed by real-world astronomers, though commonly persisting in fiction long after the underlying scientific theories have been refuted. Vulcan was a planet hypothesized to exist inside the ...

creativity, fantasy, fiction, javascript, programming, science fiction, writing Astronomy is one of my hobbies, and I'm particularly intrigued by exoplanets - planets beyond our solar system. Combining this interest with my coding and writing experience, I thought to make this JavaScript Planet Generator program.

Explore the solar system through fiction and nonfiction books! We've selected a stellar collection of books that give young readers a chance to sample a wide range of genres -- informational nonfiction, biography, poetry, historical fiction, fantasy, science fiction, mystery, and folktales, fairy tales and myths -- as well as different formats (audio books, graphic novels, and magazines).

A solar system comprises of a star and all the celestial bodies that travel around it - planets, moons, asteroids, comets. Some solar systems may even have two stars. What is a Star? A star is an immense glowing ball of extremely hot gases, mainly hydrogen and helium, where nuclear fusion releases a tremendous amount of



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energy. A few nearby ...

The Science Fictional Solar System is a 1979 anthology of science fiction short-stories revolving around the Solar System. Its editors are Isaac Asimov, Charles G. Waugh, and Martin H. Greenberg. Contents. Setting Title Author Sun "The Weather on the Sun" Theodore L. Thomas: Mercury "Brightside Crossing";

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