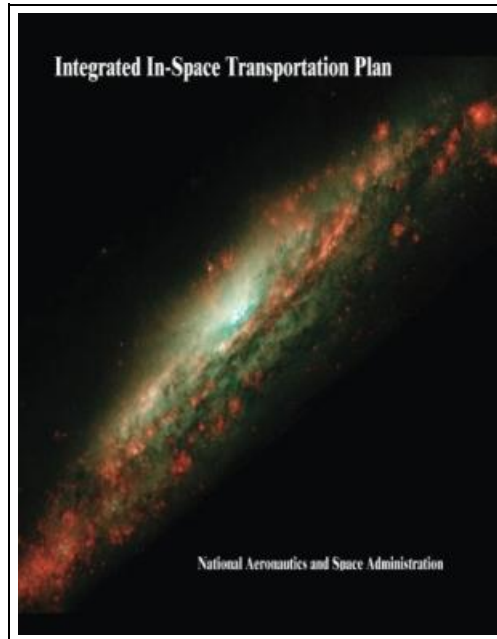


Integrated In-Space Transportation Plan



Filesize: 3.13 MB

Reviews

Undoubtedly, this is the greatest job by any author. It is actually filled with wisdom and knowledge I am quickly could get a pleasure of reading a written book.
(Kade Ankunding)

INTEGRATED IN-SPACE TRANSPORTATION PLAN

DOWNLOAD



Createspace, United States, 2014. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Reaching the outer solar system is a struggle against time and distance. The most distant planets are 4.5 to 6 billion kilometers from the Sun and to reach them in any reasonable time requires much higher values of specific impulse than can be achieved with conventional chemical rockets. In addition, the few spacecraft that have reached beyond Jupiter have used gravity assist, mainly by Jupiter, that is only available for a few months period every 13 or so years. This permits only very infrequent missions and mission planners are very reluctant to accept travel times greater than about ten years since this is about the maximum for which one can have a realistic program plan. Advanced In-Space Propulsion (ISP) technologies will enable much more effective exploration of our Solar System and will permit mission designers to plan missions to fly anytime, anywhere and complete a host of science objectives at the destinations with greater reliability and safety. With a wide range of possible missions and candidate propulsion technologies with very diverse characteristics, the question of which technologies are best for future missions is a difficult one. The primary focus of the IISTP Phase I efforts were to: Develop, iterate and baseline future NASA requirements for In-Space Transportation; Define preliminary integrated architectures utilizing advanced ISP technologies; Identify and prioritize ISP technologies.



[Read Integrated In-Space Transportation Plan Online](#)



[Download PDF Integrated In-Space Transportation Plan](#)

Related PDFs



Fifty Years Hence, or What May Be in 1943

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. Fifty Years Hence is a quasi-fictional work by Robert Grimshaw, a professional...

[Download Document »](#)



Jape the Grape Ape from Outer Space Episode Three: Who Stole the Stars?

AUTHORHOUSE, United States, 2007. Paperback. Book Condition: New. Erik Rodenhiser (illustrator). 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****. This book is hysterically funny; I love it. I...

[Download Document »](#)



Flappy the Frog: Stories, Games, Jokes, and More!

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Are you looking for a kid s or children s book that is...

[Download Document »](#)



Do Monsters Wear Undies Coloring Book: A Rhyming Children s Coloring Book

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. Mark Smith (illustrator). 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.A #1 Best Selling Children s Book...

[Download Document »](#)



Hoppy the Happy Frog: Short Stories, Games, Jokes, and More!

Createspace, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Are you looking for a kid s or children s book that is...

[Download Document »](#)

**Music for Children with Hearing Loss: A Resource for Parents and Teachers**

Oxford University Press Inc, United States, 2014. Paperback. Book Condition: New. 228 x 156 mm. Language: English . Brand New Book. Written by an expert in the field who is both a teacher and a

[Save PDF »](#)

**Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 2: Cat in a Bag (Hardback)**

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK's best-selling home reading series. It

[Save PDF »](#)

**Words and Rhymes for Kids: A Fun Teaching Tool for High Frequency Words and Word Families**

AUTHORHOUSE, United States, 2009. Paperback. Book Condition: New. 279 x 211 mm. Language: English . Brand New Book ***** Print on Demand *****.This book is designed to make learning fun for children in kindergarten through

[Save PDF »](#)

**Potty in the Potty Chair**

Little Fig, LLC, United States, 2015. Paperback. Book Condition: New. Deb McQueen (illustrator). 216 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.My oldest son was fascinated with games. So,

[Save PDF »](#)

**From Out the Vasty Deep**

Createspace Independent Publishing Platform, United States, 2015. Paperback. Book Condition: New. 279 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.Love, ghosts, mystery and a sense of impending horror are

[Save PDF »](#)