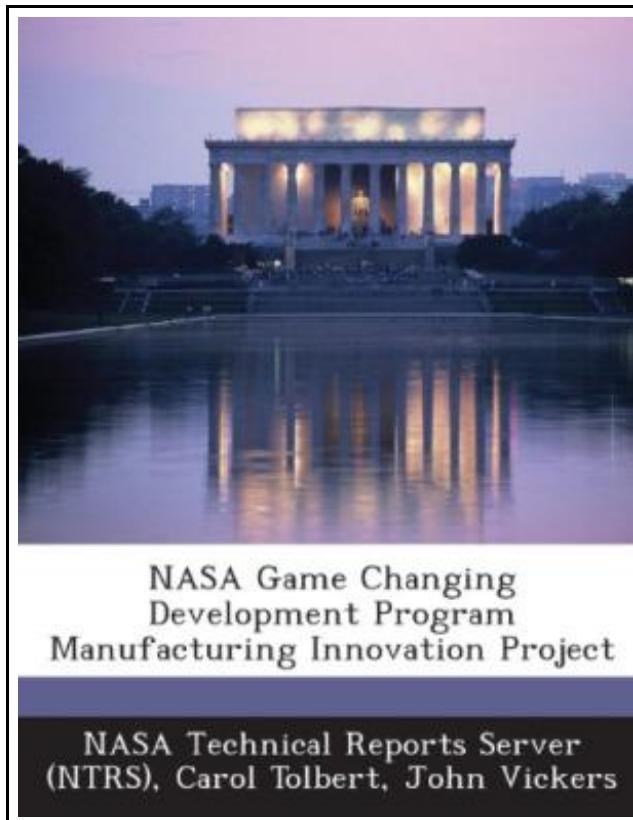


NASA Game Changing Development Program Manufacturing Innovation Project



Filesize: 4.01 MB

Reviews

This publication is worth getting. it was written really flawlessly and valuable. Its been designed in an exceedingly easy way and is particularly only right after i finished reading this ebook through which in fact altered me, affect the way i believe.

(Lester Ebert)

NASA GAME CHANGING DEVELOPMENT PROGRAM MANUFACTURING INNOVATION PROJECT

[DOWNLOAD PDF](#)

BiblioGov. Paperback. Book Condition: New. This item is printed on demand. Paperback. 28 pages. Dimensions: 9.7in. x 7.4in. x 0.1in. This presentation examines the new NASA Manufacturing Innovation Project. The project is a part of the Game Changing Development Program which is one element of the Space Technology Programs Managed by Office of the Chief Technologist. The project includes innovative technologies in model-based manufacturing, digital additive manufacturing, and other next generation manufacturing tools. The project is also coupled with the larger federal initiatives in this area including the National Digital Engineering and Manufacturing Initiative and the Advanced Manufacturing Partnership. In addition to NASA, other interagency partners include the Department of Defense, Department of Commerce, NIST, Department of Energy, and the National Science Foundation. The development of game-changing manufacturing technologies are critical for NASA's mission of exploration, strengthening America's manufacturing competitiveness, and are highly related to current challenges in defense manufacturing activities. There is strong consensus across industry, academia, and government that the future competitiveness of U. S. industry will be determined, in large part, by a technologically advanced manufacturing sector. This presentation highlights the prospectus of next generation manufacturing technologies to the challenges faced NASA and by the Department of Defense. The project focuses on maturing innovativehigh payoff model-based manufacturing technologies that may lead to entirely new approaches for a broad array of future NASA missions and solutions to significant national needs. Digital manufacturing and computer-integrated manufacturing virtually guarantee advantages in quality, speed, and cost and offer many long-term benefits across the entire product lifecycle. This paper addresses key enablers and emerging strategies in areas such as: Current government initiatives, Model-based manufacturing, and Additive manufacturing. This item ships from La Vergne, TN. Paperback.

[Read NASA Game Changing Development Program Manufacturing Innovation Project Online](#)[Download PDF NASA Game Changing Development Program Manufacturing Innovation Project](#)

You May Also Like



Talking Digital: A Parent's Guide for Teaching Kids to Share Smart and Stay Safe Online

Createspace, United States, 2014. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book. It is time for the digital talk. Today, kids are growing up in a wired world. Their...

[Save Document »](#)



Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age

Adams Media Corporation. Paperback. Book Condition: new. BRAND NEW, Unplug Your Kids: A Parent's Guide to Raising Happy, Active and Well-Adjusted Children in the Digital Age, David Dutwin, TV. Web Surfing. IMing. Text Messaging. Video...

[Save Document »](#)



Hope for Autism: 10 Practical Solutions to Everyday Challenges

Seaborough Enterprises Publishing, United States, 2015. Paperback. Book Condition: New. Initial ed.. 203 x 127 mm. Language: English . Brand New Book ***** Print on Demand *****. Hope for Autism: 10 Practical Solutions to Everyday...

[Save Document »](#)



Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success

Brookes Publishing Co. Paperback. Book Condition: new. BRAND NEW, Six Steps to Inclusive Preschool Curriculum: A UDL-Based Framework for Children's School Success, Eva M. Horn, Susan B. Palmer, Gretchen D. Butera, Joan A. Lieber, How...

[Save Document »](#)



Children's Educational Book: Junior Leonardo Da Vinci: An Introduction to the Art, Science and Inventions of This Great Genius. Age 7 8 9 10 Year-Olds. [Us English]

Createspace, United States, 2013. Paperback. Book Condition: New. 254 x 178 mm. Language: English . Brand New Book ***** Print on Demand *****. ABOUT SMART READS for Kids . Love Art, Love Learning Welcome. Designed to...

[Save Document »](#)