

These Robots Are Wild Storg

How are robots used in nature? Readers discover the answer to this question as they examine the complex relationship between technology and the natural world. This and other aspects of STEM, science, technology, engineering, and math, are presented to readers through clear, informative text that aims to make challenging concepts easier to understand. Fact boxes provide readers with additional information, and vivid photographs keep and hold readers' interest with each turn of the page.

This story begins 1,728,000 years ago - When a great war was going on in a different world of different dimensions - The evil from that world came into our dimension and started taking control of this earth - The warriors of that world took a new birth on our earth - But these warriors did not remember anything about their previous birth...

There is something quite magical about forming a connection to a book: the way in which the words on the page can conjure feelings of excitement, fun, joy, laughter or tears, channeling the part of our being that fundamentally makes us human. The journey that children take as they travel towards becoming a competent and confident reader can be a long, winding and complex road. This book helps teachers understand how to build a quality reading rich curriculum that supports the needs of all the children in their classroom. Starting with a section on choosing texts, the book goes on to explore a variety of essential teaching approaches from a read aloud programme, to drama and storytelling, art and illustration. This is a practical resource that provides teachers and schools ideas to support the embedding of text experience and deliver a reading rich curriculum that leads to higher student attainment and working at greater depth.

Expand sixth grade students' knowledge base and prepare them for Next Generation Assessments by incorporating these engaging, rigorous practice exercises into their daily learning. The practice tests in this e-book are the perfect preparation tool for Smarter Balanced Assessment Consortium (SBAC), Partnership for Assessment of Readiness for College and Careers (PARCC), State of Texas Assessment of Academic Readiness (STAAR), and other state testing. Higher-level questions, multi-step problems, and higher-order thinking skills required on these tests will take a lot of practice before students can become comfortable with the test. By implementing this resource into instruction, students will expand their skill set and be given the necessary tools needed to excel on these assessments. Featuring TIME FOR KIDS® content, this digital resource offers experience with questions similar to those that appear on today’s assessments and includes ten high-interest informational texts, four engaging literature passages, three poems, and three reader’s theater scripts; 16 as standalone exercise texts and two sets of paired exercise texts. Each text incorporates: questions for key ideas and details, craft and structure, integration of knowledge and ideas, and one or two constructed response questions based on technology-enhanced questions on the real tests. Not only will students enjoy preparing for assessments through these exercises, educators will feel fulfilled knowing they’re setting their students up for 21st century success.

Programming and Computational Thinking in the Early Childhood Classroom

Science and Systems VII

Metaphysics of Children's Literature

The Missing Link to Primates in Comics

Emerging Trends in Mobile Robotics

Gender and Diversity: Concepts, Methodologies, Tools, and Applications

When robot Roz opens her eyes for the first time, she discovers that she is alone on a remote, wild island. Why is she there? Where did she come from? And, most important, how will she survive in her harsh surroundings? Roz's only hope is to learn from the island's hostile animal inhabitants. When she tries to care for an orphaned gosling, the other animals finally decide to help, and the island starts to feel like home. Until one day, the robot's mysterious past comes back to haunt her... Heartwarming and full of action, Peter Brown's middle-grade debut raises thought-provoking questions about the environment, the role technology plays in our world, and what it means to be alive.

This book provides a comprehensive account of stochastic filtering as a modeling tool in finance and economics. It aims to present this very important tool with a view to making it more popular among researchers in the disciplines of finance and economics. It is not intended to give a complete mathematical treatment of different stochastic filtering approaches, but rather to describe them in simple terms and illustrate their application with real historical data for problems normally encountered in these disciplines. Beyond laying out the steps to be implemented, the steps are demonstrated in the context of different market segments. Although no prior knowledge in this area is required, the reader is expected to have knowledge of probability theory as well as a general mathematical aptitude. Its simple presentation of complex algorithms required to solve modeling problems in increasingly sophisticated financial markets makes this book particularly valuable as a reference for graduate students and researchers interested in the field. Furthermore, it analyses the model estimation results in the context of the market and contrasts these with contemporary research publications. It is also suitable for use as a text for graduate level courses on stochastic modeling.

The sequel to thebestselling The Wild Robot, by award-winning author Peter Brown Shipwrecked on a remote, wild island, Robot Roz learned from the unwelcoming animal inhabitants and adapted to her surroundings--but can she survive the challenges of the civilized world and find her way home to Brightbill and the island? From bestselling and award-winning author and illustrator Peter Brown comes a heartwarming and action-packed sequel to his New York Times bestselling The Wild Robot,about what happens when nature and technology collide.

Wall-E meets Hatchet in this New York Times bestselling illustrated middle grade novel from Caldecott Honor winner Peter Brown Can a robot survive in the wilderness? When robot Roz opens her eyes for the first time, she discovers that she is all alone on a remote, wild island. She has no idea how she got there or what her purpose is--but she knows she needs to survive. After battling a violent storm and escaping a vicious bear attack, she realizes that her only hope for survival is to adapt to her surroundings and learn from the island's unwelcoming animal inhabitants. As Roz slowly befriends the animals, the island starts to feel like home--until, one day, the robot's mysterious past comes back to haunt her. From bestselling and award-winning author and illustrator Peter Brown comes a heartwarming and action-packed novel about what happens when nature and technology collide.

Comics Gone Ape!

The Power of a Rich Reading Classroom

Language Arts Test Preparation Level 6--These Robots Are Wild

Tips on Defending Planet Earth Against Alien Invaders, Ninjas, and Zombies

Encyclopedia of the American Short Story

Jack Kirby Collector #74

Coding as a Playground, Second Edition focuses on how young children (aged 7 and under) can engage in computational thinking and be taught to become computer programmers, a process that can increase both their cognitive and social-emotional skills. Learn how coding can engage children as producers—and not merely consumers—of technology in a playful way. You will come away from this groundbreaking work with an understanding of how coding promotes developmentally appropriate experiences such as problem-solving, imagination, cognitive challenges, social interactions, motor skills development, emotional exploration, and making different choices. Featuring all-new case studies, vignettes, and projects, as well as an expanded focus on teaching coding as a new literacy, this second edition helps you learn how to integrate coding into different curricular areas to promote literacy, math, science, engineering, and the arts through a project-based approach and a positive attitude to learning.

Creativity is not just a favourable trait to embrace but an essential in the development of every field. The articles in this book showcase creativity in developing education. To this end, three aspects of creativity make up the book: its use in pedagogy, its enablers and its measurement. The articles are written by a number of experts, bringing forth compelling topics such as the flipped classroom, Kahoot!, and using sports and Hollywood films to foster creative thinking. Case studies featured exhibit the practical ways in which the concepts introduced may be applied. This publication provides invaluable insight and guidance to readers in designing strategies that will help unleash maximum creativity at their learning institutions.

At the conclusion of STEENIE OSHEA, her niece, Aine OShea Connolly demands her own story. The copper-haired, green-eyed seventeen year-old strolls down Galway Bay, rows the empty curagh out to the mysterious white traveling ship, climbs the rope ladder and peers into depictions of tableaux, each illustrating unforgettable, future scenes. Aine, now 22 in this sequel, follows these four tableau journeys to Belfast, Taos, Crete and Gelati, all lay lines on the planet. In this tale of magical realism, she discovers that five authors have written identical childrens books in Belfast; that a white dome, mountain city awaits victims of the archaics in Taos; that the archeological site of Knossos holds secrets in Crete; and that a strange design-pattern flows through the ancient, Gelati monastery/academy located near Tskhaltubo, Georgia, a former Soviet Republic. On the path, Aine meets a variety of people who gift her with indispensable experiences that lead to her own transformations. On this historic, travel journey, she climbs mountains, explores underground sites and sails the Aegean Sea before returning to her home in Galway, five years hence.

The Chan family thought all their financial troubles were solved when Mrs. Chan invented a walking, talking robot. However, shortly before Mrs. Chan could sell the robot (dubbed "Manabeth" by the youngest child) Nara Chan went and messed everything up. Nara, the middle child in the Chan family, got sick of Manabeth stealing all the attention, and decided to send the robot off on an impossible task. However, when she realized her mistake and went to go get it back, she didn't realize it was the start of a long adventure that would take her to new places both great and small, and that she would meet people both strange and wonderful.

Robotics in Nature

Blockchain Technology for IoT Applications

Distributed Autonomous Robotic Systems

Concepts, Methodologies, Tools, and Applications

Apocalyptic Visions in the Anthropocene and the Rise of Climate Fiction

15th International Symposium

Presents a history of comic books that feature apes as their main characters, with collections of rare and classic artwork, cover galleries, and interviews with artists and writers.

My Hospital Story shares a nine-year-old girl’s candid perspective of her life when it is turned upside down by a mysterious illness. After years of playing lacrosse and skiing, she is suddenly in the hospital ICU battling a rare disease. She details her raw emotions in journal entries with insight and humor. Despite the struggles and darkness in her journey, she encounters people or “angels” that help light her path to recovery. Through this experience she discovers that compassion from others can be the source of true healing.

The relevance of intellectual property law has increased dramatically over the last several years. Globalization, digitization, and the rise of post-industrial information-based industries have all contributed to a new prominence of IP law as one of the most important factors in driving innovation and economic development. At the same time, the significant expansion of IP rules has impacted many areas of public policy such as public health, the environment, biodiversity, agriculture, and information in an unprecedented manner. The growing importance of IP law has led to an exponential growth of academic research in this area. This book offers a comprehensive overview of the methods and approaches that could be used as guidelines to address and develop scholarly research questions related to intellectual property law. In particular, this volume aims to provide a useful resource that can be used by IP researchers who are interested in expanding their expertise in a specific research method or seek to acquire an understanding of alternative lenses that could be applied to their research. This edited collection is one of the largest compilations, to date, of existing methods and approaches from different lenses, perspectives, and experiences from a diverse group of scholars who derive from a wide range of countries, backgrounds, and legal traditions. This diversity, both regarding the topics and the authors of the contributions, is a fundamental feature of this collection, which seeks to assist IP researchers across many countries in the developing and developed world. This is an open access title available under the terms of a CC BY-NC-ND 4.0 International licence. It is offered as a free PDF download from OUP and selected open access locations.

With the increasing interest of pop culture and academia towards environmental issues, which has simultaneously given rise to fiction and artworks dealing with interdisciplinary issues, climate change is an undeniable reality of our time. In accordance with the severe environmental degradation and health crises today, including the COVID-19 pandemic, human beings are awakening to this reality through climate fiction (cli-fi), which depicts ways to deal with the anthropogenic transformations on Earth through apocalyptic worlds as displayed in works of literature, media and art. Appealing to a wide range of readers, from NGOs to students, this book fills a gap in the fields of literature, media and art, and sheds light on the inevitable interconnection of humankind with the nonhuman environment through effective descriptions of associable conditions in the works of climate fiction.

Whistle the Cat and the Wild Chicken Gang

Proceedings of the 13th International Conference on Climbing and Walking Robots and the Support Technologies for Mobile Machines : 31 August-3 September 2010, Nagoya Institute of Technology, Japan

PROTECT & SURVIVE EARTH

Children's Magazine Guide

Creativity in Education (Penerbit USM)

My Hospital Story

Two-volume set that presents an introduction to American short fiction from the 19th century to the present.

Travel through the ages in JACK KIRBY COLLECTOR #74, the FUTUREPAST issue! Set course for “The World That Was,” documenting Jack’s work from Caveman days to the Wild West, behind a Kirby Bullseye cover inked by BILL WRAY! And transport yourself to “The World That’s Here” for Kirby’s visions of the future that became reality! This issue spotlights both eras, plus an interview with Rascally ROY THOMAS about Jack’s work, a rare Kirby interview, MARK EVANIER moderating the biggest Kirby Tribute Panel of all time, pencil art galleries, and more! Edited by JOHN MORROW.

It goes without saying that robots kill. They hunt, swarm, and fire lasers from their eyes. They even beat humans at chess. So who better to stand with us when the real villains arrive? Movies instruct us that, whether we like it or not, we will one day be under siege by pirates, ninjas, zombies, aliens, and Godzilla. Also great white sharks. And-let's face it-we're not prepared. But with the advice contained in this brilliantly illustrated, ingenious book, you can build your own robot army to fend off hordes of bloodthirsty foes. From common-sense injunctions ("never approach an unfamiliar robot in a militarized zone") to tactical pointers ("low-power radar beats cameras for detecting mummies in a fog-shrouded crypt") to engineering advice ("passive-dynamic exoskeleton suits will increase sprint speeds but not leg strength"), this book contains all the wisdom you'll need to fend off the coming apocalypse. Witty, informative, and utterly original, How to Build a Robot Army is the ideal book for readers of any age.

Today, gender inequality and diversity are at the forefront of discussion, as the issue has become an international concern for politicians, government agencies, social activists, and the general public. Consequently, the need to foster and sustain diversity and inclusiveness in the interactions among various groups of people is relevant today more than ever. Gender and Diversity: Concepts, Methodologies, Tools, and Applications provides a critical look at gender and modern-day discrimination and solutions to creating sustainable diversity across numerous contexts and fields. Highlighting a range of topics such as anti-discrimination measures, workforce diversity, and gender inequality, this multi-volume book is designed for legislators and policy makers, practitioners, academicians, gender studies researchers, and graduate-level students interested in all aspects of gender and diversity studies.

The Wild Robot Escapes

Hulk

Field Robotics

Planet Hulk

Proceedings of the 14th International Conference on Climbing and Walking Robots and the Support Technologies for Mobile Machines, University Pierre Et Marie Curie (UPMC), Paris, France, 6-8 September 2011

The Wild Robot

Na een schipbreuk spoelt de lading van een vrachtschip aan op een onbewoond eiland. Uit een van de kapotte kisten komt Roz tevoorschijn, een robot. Ze snapt niet wat er gebeurd is en wat ze nu moet doen. Kan een robot wel overleven in de wilde natuur? De dieren op het eiland zijn bang voor haar of gedragen zich agressief. Pas als Roz zich ontfenmt over een jong gansje zonder ouders, maakt ze vrienden en gaat ze zich thuis voelen op het eiland. Maar dan verschijnen er een aantal robots die Roz met geweld terug willen halen omdat haar grondstoffen heel kostbaar zijn. Roz en haar nieuwe vrienden gaan het gevecht aan! De avonturen van Roz en de wilde dieren op het eiland zijn in Amerika zeer succesvol. Mede door de korte hoofdstukken, het spannende en ontroerende verhaal en de vele illustraties. Het wordt er ‘een moderne klassieker’ genoemd. Het is in meer dan 20 talen vertaald.

Papers from a flagship conference reflect the latest developments in the field, including work in such rapidly advancing areas as human-robot interaction and formal methods. Robotics: Science and Systems VII spans a wide spectrum of robotics, bringing together researchers working on the algorithmic or mathematical foundations of robotics, robotics applications, and analysis of robotics systems. This volume presents the proceedings of the seventh annual Robotics: Science and Systems conference, held in 2011 at the University of Southern California. The papers presented cover a wide range of topics in robotics, spanning mechanisms, kinematics, dynamics and control, human-robot interaction and human-centered systems, distributed systems, mobile systems and mobility, manipulation, field robotics, medical robotics, biological robotics, robot perception, and estimation and learning in robotic systems. The conference and its proceedings reflect not only the tremendous growth of robotics as a discipline but also the desire in the robotics community for a flagship event at which the best of the research in the field can be presented.

This book provides state-of-the-art scientific and engineering research findings and developments in the area of mobile robotics and associated support technologies. The book contains peer reviewed articles presented at the CLAWAR 2010 conference. Robots are no longer confined to industrial manufacturing environments. A great deal of interest is invested in the use of robots outside the factory environment. The CLAWAR conference series, established as a high profile international event, acts as a platform for dissemination of research and development findings and supports such a trend to address the current interest in mobile robotics to meet the needs of mankind in various sectors of the society. These include personal care, public health, and services in the domestic, public and industrial environments. The editors of the book have extensive research experience and publications in the area of robotics in general and in mobile robotics specifically, and their experience is reflected in editing the contents of the book. Contents:Plenary PresentationsAutonomous RobotsBiologically-Inspired Systems and SolutionsCo-Operative Robot System, Manipulation and GrippingFlexible Mechanisms and Manoeuvring SystemsInnovative Design of CLAWARLocomotionModelling and Simulation of CLAWARParallel Kinematic Machines: Applications and Future ChallengesPerception, Sensing and ActuationPersonal Assistance RobotsPlanetary Exploration, Navigation, Positioning and LocalizationPlanning, Control, Intelligence and Learning for CLAWARRehabilitation and Function RestorationService Robots Readership: Systems and control engineers, electrical engineers, mechanical engineers in academic, research and industrial settings; engineers and practitioners in the public services sectors in the health care, manufacturing, supply and delivery services. Keywords:Biologically Inspired Robotics;Biomedical Robotic Assistance;Climbing and Walking Robots;Humanoid Robotics;Hybrid Locomotion;Legged Locomotion;Mobile Robots;Robotic Benchmarking and Standardization;Security and Surveillance;Service Robotics;Wheeled Locomotion Savage alien planet! Oppressed barbarian tribes! Corrupt emperor! Deadly woman warrior! Gladiators and slaves! Battle axes and hand blasters! Monsters and heroes... and the Incredible Hulk! Let the smashing commence! Collects Incredible Hulk (1999) #92-105. Climbing Fuzzy Mountains How to Build a Robot Army De wilde robot What is the Future? Androids, Cyborgs, and Robots in Contemporary Culture and Society Coding, Robotics, and Engineering for Young Students

This book explores recent advances in the Internet of things (IoT) via advanced technologies and provides an overview of most aspects which are relevant for advance secure, distributed, decentralized blockchain technology in the Internet of things, their applications, and industry IoT. The book provides an in-depth analysis of the step-by-step evolution of IoT to create a change by enhancing the productivity of industries. It introduces how connected things, data, and their communication (data sharing) environment build a transparent, reliable, secure environment for people, processes, systems, and services with the help of blockchain technology.

Reaching Reluctant Young Readers features 150 middle-grade books. Each profiled title has the potential to hook the reluctant reader and lure them to read the entire book. To specifically encourage elementary and middle-school-age reluctant children to read, there is first a pitch to get the reader’s attention. That is followed by a short reading passage to “set the hook” and encourage the young person to read the rest of the book on their own. Further, the book contains several hundred additional recommended titles. The books selected for this collection were chosen following the criteria of reluctant reader books created by the Quick Picks committee sponsored by the Young Adult Library Services Association. While these guidelines were designed for young adult books, they also work well for middle-grade books. The criteria include: clear writing (no convoluted long sentences with sophisticated vocabulary), high interest “hook” in the first few pages, well-defined characters, interesting plot, and familiar themes.

This book provides state of the art scientific and engineering research findings and developments in the area of mobile robotics and associated support technologies. The book contains peer reviewed articles presented at the CLAWAR 2011 conference. A great deal of interest is vested in the use of robots outside the factory environment. The CLAWAR conference series, established as a high profile international event, acts as a platform for dissemination of research and development findings and supports the trend to address current interest in mobile robotics to meet the needs of mankind in various segments of the society. Field robotics aims to bring technologies that allow autonomous systems to assist and/or replace humans performing tasks that are difficult, repetitive, unpleasant, or take place in hazardous environments. These robotic systems will bring sociological and economic benefits through improved human safety, increased equipment utilisation, reduced maintenance costs and increased production.

Thinking about the future is essential for almost all organizations and societies. States, corporations, universities, cities, NGOs and individuals believe they cannot miss the future. But what exactly is the future? It remains a mystery – perhaps the greatest mystery, especially because futures are unpredictable and often unknowable, the outcome of many factors, known and unknown. The future is rarely a simple extrapolation from the present. In this important book, John Urry seeks to capture the many efforts that have been made to anticipate, visualize and elaborate the future. This includes examining the methods used to model the future, from those of the RAND Corporation to imagined future worlds in philosophy, literature, art, film, TV and computer games. He shows that futures are often contested and saturated with different interests, especially in relation to future generations. He also shows how analyses of social institutions, practices and lives should be central to examining potential futures, and issues such as who owns the future. The future seems to be characterized by 'wicked problems'. There are multiple 'causes' and 'solutions', long-term lock-ins and complex interdependencies, and different social groups have radically different frames for understanding what is at stake. Urry explores these issues through case-studies of 3D printing and the future of manufacturing, mobilities in the city, and the futures of energy and climate change.

Coding as a Playground
Aine's Story
Social Robotics
An Elf’s Footprints in the Snow
Professional Journal of the United States Army
Practicing for Today's Tests--Level 6 Language Arts

This book presents the state of the art in distributed autonomous systems composed of multiple robots, robotic modules, or robotic agents. Swarms in nature can not only adapt to their environments, but can also construct suitable habitats to their own advantage. Distributed autonomous robotic systems can do many things that its individuals cannot do alone. As the global pandemic was still ongoing, the 15th International Symposium on Distributed Autonomous Robotic Systems (DARS2021) was held on June 1-4, 2021, as an online meeting. The scope of DARS201 was to create a bridge between biologists and engineers interested in the distributed intelligence of living things and to establish a new academic field by integrating knowledge from both disciplines. Topics of DARS2021 were swarm intelligence, swarm robotics, multi-agent system, modular robotics, decentralized control, distributed system, etc. The papers in this book provide a very good overview of the state of the art in distributed autonomous robotic systems (DARS). They reflect current research themes in DARS with important contributions. We hope that this book helps to sustain the interest in DARS and triggers new research.

A whimsical tale of the Lost Dove of The Ark of Noah. And in this tale which comes into modern focus we find out what is going on with Noah as he hunts for the missing link, the Dove. And here in 2020 why is Noah still looking for the missing Dove? Whistle, the first cat created by God in the Garden of Edan, and the pet cat of Noah has been tracking down the only missing animal from the inventory of the great Ark built by Noah right before the famous worldwide flood as recorded in all nation’s history - some twelve thousand years ago. You grow to love Whistle the huge Tabby cat of Noah, who is befriended by OB. Then there is Annabelle beautiful beyond a rainbow, but is she human, or an Artificial Intelligent Robot companion? The books humorous incidents, full of Tongue in Cheek, and play on word parodies, unfolds as Whistle guides us wherein, we meet Noah, Enoch, Asiablue, Colonel Overbee, Ace the son of OB, Natural Foster ruthless leaders of the Wild Chicken Gang, Prof. Gulpingport, and Uncle Hideo, not a robot, but mysterious uncle of Annabelle.

Mankind’s dependence on artificial intelligence and robotics is increasing rapidly as technology becomes more advanced. Finding a way to seamlessly intertwine these two worlds will help boost productivity in society and aid in a variety of ways in modern civilization. Androids, Cyborgs, and Robots in Contemporary Culture and Society is an essential scholarly resource that delves into the current issues, methodologies, and trends relating to advanced robotic technology in the modern world. Featuring relevant topics that include STEM technologies, brain-controlled androids, biped robots, and media perception, this publication is ideal for engineers, academicians, students, and researchers that would like to stay current with the latest developments in the world of evolving robotics.

This book constitutes the refereed proceedings of the 12th International Conference on Social Robotics, ICSR 2020, held in Golden, CO, USA, in November 2020. The conference was held virtually. The 57 full papers presented were carefully reviewed and selected from 101 submissions. The theme of the 2020 conference is Entertaining Robots. The papers focus on the following topics: human-robot trust and human-robot teaming, robot understanding and following of social and moral norms, physical and interaction design of social robots, verbal and nonverbal robot communication, interactive robot learning, robot motion and proxemics, and robots in domains such as education and healthcare.

Bulletin
Editorial: Towards Real World Impacts: Design, Development, and Deployment of Social Robots in the Wild
Robotics

12th International Conference, ICSR 2020, Golden, CO, USA, November 14-18, 2020, Proceedings

THE NEW WORLD STORY

A Robot Christmas Story

Use this assessment to test your students' understanding of the key ideas, details, and text structures of an informational text! Students will also be assessed on their ability to evaluate and draw reasonable conclusions about the text.

Coding, Robotics, and Engineering for Young Students builds foundational computer science and robotics skills and knowledge in bright Pre-K-grade 2 students. Originally developed as enrichment courses for Northwestern University's Center for Talent Development, this curriculum emphasizes active, hands-on, and collaborative learning. Students are challenged to learn computer science content, such as coding, and robotics and engineering concepts, as well as practice high-level academic skills, such as creative problem solving, computational thinking, and critical thinking. Instructional practices balance screen time with active, collaborative classroom engagement. Learning is deepened when students are challenged to navigate the transition from a virtual learning environment to a tangible learning environment. The lessons can be implemented as standalone enrichment experiences or as part of a coordinated scope and sequence that leads to higher level computer science and engineering studies. Grades Pre-K-2
Metaphysics of Children's Literature is the first sustained study of ways in which children's literature confronts metaphysical questions about reality and the nature of what there is in the world. In its exploration of something and nothing, this book identifies a number of metaphysical structures in texts for young people-such as the ontological exchange or nowhere in extremis-demonstrating that their entanglement with the workings of reality is unique to the conditions of children's literature. Drawing on contemporary children's literature discourse and metaphysicians from Heidegger and Levinas, to Bachelard, Sartre and Haraway, Lisa Sainsbury reveals the metaphysical groundwork of children's literature. Authors and illustrators covered include: Allan and Janet Ahlberg, Mac Barnett, Ron Brooks, Peter Brown, Lewis Carroll, Eoin Colfer, Gary Crew, Roald Dahl, Roddy Doyle, Imme Dros, Sarah Ellis, Mem Fox, Zana Fraillon, Libby Gleeson, Kenneth Grahame, Armin Greder, Sonya Hartnett, Tana Hoban, Judy Horacek, Tove Jansson, Oliver Jeffers, Jon Klassen, Elaine Konigsburg, Norman Lindsay, Geraldine McCaughrean, Robert Macfarlane, Jackie Morris, Edith Nesbit, Mary Norton, Jill Paton Walsh, Philippa Pearce, Ivan Southall, William Steig, Shaun Tan, Tarjei Vesaas, David Wiesner, Margaret Wild, Jacqueline Woodson and many others.

Handbook of Intellectual Property Research
Manabeth

Reaching Reluctant Young Readers
Lenses, Methods, and Perspectives
A Tech Beginnings Curriculum (Grades Pre-K-2)