Fashion Designer Guide

The Fashion Designer Survival GuideField Guide: How to be a Fashion DesignerThe Super Fashion DesignerFashion Design: The Complete GuideFashion Design CourseDesigner's Guide to Fashion ApparelFashion Design CourseParis by DesignFashion Design, ReferencedFashion Design: The Complete GuideThe Fashion Designer Survival Guide, Revised and Expanded EditionThe Fashion Design ManualThe Fashion Designer's HandbookThe Book of PocketsFab Fashion Guide on Fashion DesignBeginner's Guide to Sketching the Fashion Figure: Croquis to DesignThe American Bar Association's Legal Guide to Fashion DesignFashion Designer's Handbook for Adobe IllustratorField Guide: How to be a Fashion DesignerThe Fashion Designer Survival Guide, Revised and Expanded EditionThe Language of Fashion DesignFabjob Guide to Become a Makeup ArtistBecoming a Fashion DesignerThe Ultimate Fashion Study GuideFashion Designer's Handbook for Adobe IllustratorThe Fashion Design Reference & Specification BookFashion Design Drawing CourseThe Fashion Designer's Textile DirectoryFreelance Fashion Designer's HandbookHow To Be A Fashion DesignerFashion Design EssentialsFabJob Guide to Become a Fashion DesignerFashion DesignFashion Design200 Skills Every Fashion Designer Must HaveBecoming a Fashion DesignerENVISION: The Young Accessory Designer's Guide to Collection DevelopmentThe Ultimate Guide to Become a Fashion DesignerFashionGirl's Guide to DIY Fashion

The Fashion Designer Survival Guide

Mary Gehlhar, author, industry authority, and consultant to hundreds of designers, including Zac Posen, Twinkle by Wenlan, Rebecca Taylor, and Cloak, gives readers behind-the-scenes insights and essential business information on creating and sustaining a successful career as an independent designer. With advice from fashion luminaries including Donna Karan, Tommy Hilfiger, Cynthia Rowley, Diane von Furstenberg, Richard Tyler, and top executives from Saks Fifth Avenue and Barneys New York, this fully updated and revised edition of The Fashion Designer Survival Guide addresses the latest trends in apparel and accessories, the newest designers, an updated introduction, and a new foreword by Diane von Furstenberg, Designer and President of the Council of Fashion Designers of America (CFDA). The Fashion Designer Survival Guide provides the necessary tools to get a fashion line or label up and moving on the right track, including: How to create a viable business plan Figuring out how much money you need, where and how to get it, and how to make it last, including the latest on private equity The best sources for fabric and materials Navigating the pitfalls of production both at home and abroad Marketing, branding, and getting the product into the stores and into the customer's closets Romancing the press, dressing celebrities, and creative publicity techniques Producing a runway show that will get results

Field Guide: How to be a Fashion Designer

Fashion design is a tough business and now you need to protect and market your creations. This is the authoritative handbook you need to make your way through creation to copyright to clothing store. Written by experienced lawyers who work with fashion designer clients, this is the inside guide to the process of taking an idea and creating and selling a product perfect for art, design, trade, and law schools; and burgeoning artists with an idea."

The Super Fashion Designer

This book is the first basic guide for aspiring fashion designers. It fully explains the fundamental concepts surrounding the business of fashion design from both a creative and marketing perspective. Designed as a flow chart, the book walks the reader through the steps necessary when developing a collection and highlights the key points in the process, from the genesis of an idea through to the production of a final design. A complete reference, this book also includes a listing of the major fashion schools around the world, and illustrates the paths taken by some of the most distinguished designers that got them where they are today.

Fashion Design: The Complete Guide

Fashion Designer's Handbook for Adobe Illustrator 2ndEdition is a teach-yourself guide that provides step-by-stepinstructions and diagrams on how to use Adobe IllustratorCS5. Bursting with detailed technical information and full colourillustrations, its highly practical approach ensures fastlearning. You will not only learn how to create technicaldrawings, but also fashion illustrations, flat drawings andstoryboards for the fashion industry, and how to combine AdobeIllustrator and Adobe Photoshop. Once the basicsare covered, you have the opportunity to learn more about thesophisticated aspects of this essential software package. If you are a fashion student or a fashion designer, this is theonly book you'll need to master the very latest version of AdobeIllustrator.

Fashion Design Course

A Proven, Step-By-Step Method To Become Fashion Designer Fashion designing is becoming a hot field. Their are people who want to become successful in this industry but don't know where to start and how to become successful if they are already in that. Its a very competitive industry and to become successful you need to learn certain strategies. This book goes into details about this industry and what we need to do for becoming a fashion designer. First and foremost you should see whether its your dream career and then you should learn everything related to this field. Here Is A Preview Of What You'll Learn Chapter 1: Is Fashion Design the Right Career for You? Chapter 2: The Basic Principles in Fashion Design Chapter 3: Getting Ready with Self Study Chapter 4: Different Areas of Fashion Design Much, much more! Purchase your

copy today!Take action right away to Become Fashion Designer by Purchasing this book "The Ultimate Guide To Become A Fashion Designer:How To Be A Successful Fashion Designer".

Designer's Guide to Fashion Apparel

Fashion Design, Referenced is a comprehensive guide through the art and industry of fashion design, richly illustrated with over 1,000 photographs and drawings. Within the framework of four central categories, Fashion Design, Referenced examines the many interwoven elements that form the tapestry of fashion. "Fundamentals" provides an overview of the essential structure of the fashion profession (its organization, specializations, and centers) and looks at shifts in style over time and in ever-faster cycles going forward. "Principles" introduces the steps in creating a collection, from design to production, and explores directions suggested by sustainability and technology. "Dissemination" charts the many avenues by which fashion reaches its audience, whether on the catwalk or in the store, in print or online, in the museum or on the street. "Practice" gathers and appraises the work of the most influential and innovative fashion designers of the twentieth and twenty-first centuries. From its first question—What is fashion design?—to its last—What does the future hold?—Fashion Design, Referenced chronicles the scope of ideas, inspirations, and expressions that define fashion culture. Visit the Fashion Design, Referenced Facebook page and become a fan at http://www.facebook.com/FashionDesignReferenced!

Fashion Design Course

An introduction to fashion design offers practical exercises and interviews with industry professionals to help readers create their own collections and discover their unique design vision.

Paris by Design

The complete guide to the fashion industry, featuring interviews with top designers who explain the intricacies of the world of fashion design Anyone who has ever tried to launch a fashion design career knows how grueling it can be. The fashion industry is a highly prominent field, yielding a competitive environment that is greatly guarded, secretive, and difficult to infiltrate. Becoming a Fashion Designer provides all the information, resources, and tools you need to help you navigate these obstacles and successfully launch a career in fashion design. Of the various job opportunities available in the fashion industry, the career path of a fashion designer consistently ranks as the most popular position in the field, making the competition even greater. The book pays special attention to this and demonstrates several ways in which an aspiring fashion designer can stand out from the competition. A dynamic and comprehensive career guide, this book imparts insider tips from top fashion designers and executives based around the world. Expert advice includes an introduction to a career

in fashion design, educational requirements, career opportunities, the design process, portfolio creation, preparation for getting hired, steps to start and run one's own fashion design business, as well as a forecast of the future of the fashion industry. Features original interviews from top designers and high-profile fashion executives, including Ralph Rucci, Reem Acra, Peter Som, Anna Sui, Nanette Lepore, Kay Unger, Stuart Weitzman, Dennis Basso, Randolph Duke, Zang Toi, Pamella Roland, Robert Verdi and Daymond John Includes cases in point and insider tips throughout Includes illustrations, drawings, sketches, and photographs demonstrating various aspects of working in fashion design, with special contributions from renowned illustrator, Izak Zenou and legendary fashion photographer, Nigel Barker Offers in-depth resources to assist you on your journey to becoming a fashion designer Whether a student, recent college graduate, industry professional or career changer, you'll learn everything you need to know to successfully develop a fashion design career.

Fashion Design, Referenced

"Mary Gehlhar's third edition of her seminal Fashion Designer Survival Guide is the definitive how-to for navigating the fashion industry, post-pandemic. Mary's trailblazing book illuminates and inspires. She is a fashion treasure and this new edition is a rare gem." Tim Gunn "The Fashion Designer Survival Guide is packed with essential knowledge and advice from industry experts and experienced designers to set you on the right path. These insights will give you the solid foundation to create a plan and make smart decisions…" Christian Siriano In this updated and expanded edition of The Fashion Designer Survival Guide, Mary Gehlhar, industry authority and consultant to hundreds of fashion design entrepreneurs, offers behind-the-scenes insight and essential information to launch and grow your own fashion label. You'll hear from experts in social media, financing, and sales, along with advice from dozens of designers on solutions to their biggest challenges and their keys to success. A new section of full color photos from 25 independent designers bring the concepts to life. In this must-have guide, Gehlhar reveals essential information on: Creating a viable business plan Social media strategies to grow your customer base Maximizing online sales to get your designs directly into customers' closets Integrating sustainability in your sourcing and manufacturing Collaborating with influencers, stylists and brands to expand your audience Landing the right financing for your type of business Establishing wholesale partnerships with the best retail stores Navigating the pitfalls of production both at home and abroad

Fashion Design: The Complete Guide

Design, style, and accessorize clothes with this fun guide full of practical fashion design ideas for kids. Draw and color creations, choose materials, and learn to design through drawing your own fashion. Packed with practical tips and inspiration, children can enjoy experimenting with new ideas. Illustrations mixed with photography show kids how to choose gorgeous colors, design dress shapes, customize T-shirts, design a bag, pick a color palette, design with texture, and add

sparkle to their accessories in simple, easy-to-follow design tasks and simple practical projects. Using inspiration from the natural world, everyday life, and their own imagination, children can design outfits from scratch and learn how to put together the clothes and accessories they already own in fun, stylish ways. Content support the STEAM (Science, Technology, Engineering, Art, Math) approach to cross-curricular learning.

The Fashion Designer Survival Guide, Revised and Expanded Edition

A fabric and textile directory, recommending fabrics to match the effects you want to achieve. Tells how different fabrics perform and the many ways to use them.

The Fashion Design Manual

Nothing provided

The Fashion Designer's Handbook

Designer's Guide to Fashion Apparel explores the creative process of apparel design and the development of a collection. From budget to couture, children's to men's and women's, fashion-forward to traditional and formal to active, the text demonstrates the proper application of design principles in creating aesthetically pleasing apparel while emphasizing the importance of production parameters as dictated by the needs of the target consumer. Written from an industry perspective, the book is intended to nurture the student's interest in design while providing the thorough grounding needed for a successful career in the business.

The Book of Pockets

Fab Fashion Guide on Fashion Design

A one-step, HOW-TO, resource for introductory Fashion Design study. Provides the fundamentals required to quickly grasp the skills for success in a highly competitive industry. Packed with vital information, tips, templates, tools, techniques, inspiration and over 600 illustrations and images. Includes CD-ROM with design templates.

Beginner's Guide to Sketching the Fashion Figure: Croquis to Design

Tween girls love clothing, style, and expressing themselves through what they wear. In fact, the No. 1 dream career for girls ages 7 to 12 is fashion designer, according to The New York Times. Just what a girl needs to learn design and sewing basics, The Fashion Designers Handbook and Kit combines a lively instruction book with a kit loaded with tools and trimmingsa doll-sized dressmaker dummy, 27 patterns, rick rack, measuring tape and thread, and three different prints of fabric. Everything, in fact, a young designer needs to create a hip wardrobe for her 11 12-inch fashion dolls, including, of course, Barbie.The illustrated, four-color book guides readers from inspiration to design. How to think and sketch like a designer. Getting to know fabrics and fibers. Plus, why knowing your colors helps you put together a really cool outfit; assembling a sewing box; making appliqu and embroidery; and working with patterns.The 33 delightful projects are hand-sewn (the few basic stitches are taught), and simple enough for girls to complete with little or no adult help. Each is clearly explained with illustrations and modeled by dolls in charming full-color photographs. Plus a bonus: Three of the projects are for girls to make in their size for themselves: a Skirt T-Shirt Dress, Trapezoid T-Skirt, and an adorable tote.

The American Bar Association's Legal Guide to Fashion Design

Paris by Design is the definitive Paris book for the design-savvy traveler and creatively curious Francophile. With a combination of interviews, profiles, essays, tips, and lists, author and designer Eva Jorgensen explores why Paris has such a magnetic pull for artists and design lovers, by introducing us to some of the city's most fascinating residents and frequent visitors. Jorgensen has wrangled an eclectic and exciting group of contributors—creatives based in Paris and abroad—who offer travel tips and insight into Paris's fashion, design, craft, and art scenes. Recommending more than 450 places to visit, shop, stay, eat, and drink, this richly illustrated book is both an inspirational source for satiating design-centric wanderlust and a practical guide full of places creatives will want to visit when they take a trip.

Fashion Designer's Handbook for Adobe Illustrator

Fashion Designer's Handbook for Adobe Illustrator 2ndEdition is a teach-yourself guide that provides step-by-stepinstructions and diagrams on how to use Adobe IllustratorCS5. Bursting with detailed technical information and full colourillustrations, its highly practical approach ensures fastlearning. You will not only learn how to create technicaldrawings, but also fashion illustrations, flat drawings andstoryboards for the fashion industry, and how to combine AdobeIllustrator and Adobe Photoshop. Once the basicsare covered, you have the opportunity to learn more about thesophisticated aspects of this essential software package. If you are a fashion student or a fashion designer, this is theonly book you'll need to master the very latest version of AdobeIllustrator.

Field Guide: How to be a Fashion Designer

Fashion Design: The Complete Guide is a modern and stylish introduction to working within the fashion industry today. Catwalk images show the latest trends and contributions from industry professionals span centres of fashion across London, Paris and New York. A fabulous selection of images and plenty of suggestions of further resources make this a useful and exciting springboard into a successful career in fashion. This behind-the-scenes guide to the study of fashion is for current and aspiring designers, fashion lovers and students. It provides an all-inclusive overview of the entire design process, covering the history of fashion, fashion illustration, colour and fabrics, the journey from concept to finished garment, research processes, presenting a collection and professional practice. It is generously illustrated throughout with images from famous designers, includes promising graduate work and showcases original artwork from a variety of studios. The new essential text for aspiring fashion designers, Fashion Design: The Complete Guide is filled with practical advice at every stage, including help with portfolios, personal promotion and career opportunities. With an attractive and colourful layout, every chapter also includes interviews, discussion questions, activities and further reading. The book is illustrated with beautiful examples of work from both established and up-and-coming designers, including Alexander McQueen, Viktor & Rolf, Jean-Paul Gaultier, Christian Dior, Anna Sui, Jonathan Saunders, Mary Katrantzou and Elie Saab, and pictures of style icons such as Tilda Swinton and Gwen Stefani.

The Fashion Designer Survival Guide, Revised and Expanded Edition

Mary Gehlhar, author, industry authority, and consultant to hundreds of designers, including Zac Posen, Twinkle by Wenlan, Rebecca Taylor, and Cloak, gives readers behind-the-scenes insights and essential business information on creating and sustaining a successful career as an independent designer. With advice from fashion luminaries including Donna Karan, Tommy Hilfiger, Cynthia Rowley, Diane von Furstenberg, Richard Tyler, and top executives from Saks Fifth Avenue and Barneys New York, this fully updated and revised edition of The Fashion Designer Survival Guide addresses trends in apparel, accessories, and designers. It also includes an updated introduction and a foreword by Diane von Furstenberg, Designer and President of the Council of Fashion Designers of America (CFDA). The Fashion Designer Survival Guide provides the necessary tools to get a fashion line or label up and moving on the right track, including: How to create a viable business plan Figuring out how much money you need, where and how to get it, and how to make it last, including information on private equity The best sources for fabric and materials Navigating the pitfalls of production both at home and abroad Marketing, branding, and getting the product into the stores and into the customer's closets Romancing the press, dressing celebrities, and creative publicity techniques Producing a runway show that will get results

The Language of Fashion Design

Provides guidelines and advice on starting points for fashion designers of all levels, including defining and rendering

concepts, understanding textiles, developing sewing skills, and building an audience.

Fabjob Guide to Become a Makeup Artist

Becoming a Fashion Designer

A superb reference book and an ideal instructional textbook for classroom use, this beautifully illustrated guide is organized into units that reflect required courses at leading design colleges. Twenty step-by-step exercises cover methods of finding inspiration, developing observation techniques, and creating fashion drawings in both color and black-and-white media. Separate sections are devoted to getting started and understanding figure proportions, planning and designing garments, and creating and assessing flat specification drawings. The book also features cross-references to its various art instruction techniques, a designerÂ's glossary, and a helpful index. This book guides students through their first steps in fashion illustration, covering everything that is presented in the best college-level courses. It makes a fine starting point for all students of fashion, introducing them to fashion drawing as a first step toward a career as a creative costumier. More than 250 illustrations in color and black and white.

The Ultimate Fashion Study Guide

The Fashion Design Manual is a comprehensive introduction to the world of fashion. It introduces the reader to the cycles and trends of fashion, the principles and practice of fashion design, the range of techniques and skills required to be successful in the industry, and the economic reality of the world of retail fashion. The Fashion Design Manual follows the path a garment takes from sketch to sample, through production and finally via the retail outlet to the wearer. The book is very generously illustrated with drawings, sketches, and photographs throughout.

Fashion Designer's Handbook for Adobe Illustrator

An essential primer for students and first-stop reference for professionals, The Fashion Design Reference & Specification Booktakes the fashion designer through the entire design process, from conceiving a garment to marketing it. This valuable handbook contains the information and ideas essential to planning and executing fashion projects of every scale and distills them in an easy-to-use format that is compact enough to slip into a tote. Linking six central phases in the cycle of fashion—research, editing, design, construction, connection, and evolution—The Fashion Design Reference & Specification Book helps designers develop effective strategies for building a cohesive collection and communicating their vision. The

Reference & Specification Book series from Rockport Publishers offers students and practicing professionals in a range of creative industries must-have information in their area of specialty in an up-to-date, concise handbook.

The Fashion Design Reference & Specification Book

An illuminating guide to a career as a fashion designer written by the Editor-in-Chief of Teen Vogue Lindsay Peoples Wagner, based on the real-life experiences of three acclaimed designers—required reading for anyone considering this competitive profession. Go behind the scenes and be mentored by the best in the business to find out what it's really like, and what it really takes, to become a fashion designer. Lindsay Peoples Wagner profiles three influential New York designers—Christopher John Rogers, Becca McCharen-Tran of Chromat, and Rosie Assoulin—to reveal how this dream job becomes reality. Today's designers must operate as innovative brands and businesses as well as inspired creatives. The designers in this book have built new models of success while addressing issues of identity, race, and inclusivity. Peoples Wagner showcases their paths to prominence, from early days and school to investment rounds and scaling. Becoming a Fashion Designer shows that this profession is about far more than clothes.

Fashion Design Drawing Course

-- Useful advice to help readers develop their own ideas -- Step-by-step instructions explaining basic techniques with plenty of guidelines on correct equipment and materials

The Fashion Designer's Textile Directory

Do you have a bunch of ideas for super-cute clothes but can't find them when you're out shopping? This book will teach you how to make anything you can dream up! Dresses? Yes. Jeggings? Check. Put your own stamp on everything you create by first sketching your designs in the book. You'll learn how to make fashion design mood boards, using things that you love and that inspire you. You'll be designing and sewing purses, headbands, skirts, and tops in no time! Now you won't even need to leave the house to find your favorite outfit!

Freelance Fashion Designer's Handbook

Whether fashionable or functional-or both-pockets are an important design detail that can enhance the aesthetic of your collection and improve the experience of the wearer. Whether it's for fashion design, construction, patternmaking or costume design, if you're looking to get the full picture on patch pockets, better command of the cargo, or more know-how

on welts, this is your go-to resource. The Book of Pockets includes: - inspirational imagery, overlaid with fl at patterns or zoom-ins of the pocket detail - comprehensive information on all things pocket, beginning with their long history and going all the way from workwear to activewear and couture - practical advice through interviews with fashion designers, curators, and technology developers a Pocket Flat Sketch Library appendix for quick reference, and - step-by-step construction tutorials, illustrated with flats throughout, showing you how to create nested pockets with gussets, invisible zipper patch pockets, cascading pockets, and more. With consumers crying out for stylish, functional pockets, The Book of Pockets is the ultimate guide to help you successfully incorporate them into your designs.

How To Be A Fashion Designer

An introduction to fashion design offers practical exercises and interviews with industry professionals to help readers create their own collections and discover their unique design vision.

Fashion Design Essentials

This introduction to fashion is aimed at students of fashion design across the world. By following the design process, from historical and commercial industry context to final collection presentation, the book provides a clear guide for students as they discover what designing for fashion entails. Along the way they will explore a wide variety of hands-on, creative methodologies of design ideation, development, and presentation. Supported by inspirational visual content--fashion photography, fashion illustration, sketchbook artwork, technical drawings, and infographics--and case studies, the book offers a unique overview of the fashion industry.

FabJob Guide to Become a Fashion Designer

Fashion Design

Offers a practical overview of the core concepts and techniques required to be a great fashion designer. Fashion students, bloggers, and aspiring professionals gain invaluable insights into everything from idea generation and design, to garment construction and showing a collection on the catwalk.

Fashion Design

Do you have the passion and the creativity for fashion? Why not earn a living from it? The Freelance Fashion Designer's Handbook is youressential guide on how to go it alone, covering what to expect,making sure you get paid, planning your time, keeping up with youraccounts, compiling technical packages for garments. It isyour portable mentor, equipping you to work independently. Part 1 covers all the information to becoming a freelancedesigner such as creating a basic freelance contract, invoicing,how to find work, tax returns and much more. All supportedwith case studies. Part 2 contains the technical aspects of being a designer- including how to compile full technical packages for garments tobe manufactured abroad.

200 Skills Every Fashion Designer Must Have

This book is the first basic guide for aspiring fashion designers. It fully explains the fundamental concepts surrounding the business of fashion design from both a creative and marketing perspective. Designed as a flow chart, the book walks the reader through the steps necessary when developing a collection and highlights the key points in the process, from the genesis of an idea through to the production of a final design. A complete reference, this book also includes a listing of the major fashion schools around the world, and illustrates the paths taken by some of the most distinguished designers that got them where they are today.

Becoming a Fashion Designer

Fashion Design: The Complete Guide is a modern and stylish introduction to working within the fashion industry today. Catwalk images show the latest trends and contributions from industry professionals span centres of fashion across London, Paris and New York. A fabulous selection of images and plenty of suggestions of further resources make this a useful and exciting springboard into a successful career in fashion. This behind-the-scenes guide to the study of fashion is for current and aspiring designers, fashion lovers and students. It provides an all-inclusive overview of the entire design process, covering the history of fashion, fashion illustration, colour and fabrics, the journey from concept to finished garment, research processes, presenting a collection and professional practice. It is generously illustrated throughout with images from famous designers, includes promising graduate work and showcases original artwork from a variety of studios. The new essential text for aspiring fashion designers, Fashion Design: The Complete Guide is filled with practical advice at every stage, including help with portfolios, personal promotion and career opportunities. With an attractive and colourful layout, every chapter also includes interviews, discussion questions, activities and further reading. The book is illustrated with beautiful examples of work from both established and up-and-coming designers, including Alexander McQueen, Viktor & Rolf, Jean-Paul Gaultier, Christian Dior, Anna Sui, Jonathan Saunders, Mary Katrantzou and Elie Saab, and pictures of style icons such as Tilda Swinton and Gwen Stefani.

ENVISION: The Young Accessory Designer's Guide to Collection Development

Describes the basic principles of fashion design by looking at the work of hundreds of designers and defining twenty-six important terms in the fashion world, including line, symmetry, texture, pattern, and motif.

The Ultimate Guide to Become a Fashion Designer

In this book, students will learn various methods of designing fashion, how to create and use inspirations, how fabric and colour strengthen a designers viewpoint, how to create dynamic fabric stories that form well-merchandized groups, and how to refine their own vision as a fashion designer. By mastering key principles, students will develop and refine their creativity and increase their understanding of what makes a successful design. In these pages, assignments challenge the reader to go from conceptual understanding of these principles to their practical application. Interviews with fashion industry leaders give the reader inside information on what makes a successful fashion designer today. The final chapter provides full preparation for the professional world, including putting together a portfolio, writing a CV and interview technique.

Fashion

Girl's Guide to DIY Fashion

The Super Fashion Designer is a visual guide of business practicing in the fashion industry. It applies beautiful graphic illustration to transform the complex theory into interesting read. The book provides a better understanding of the real world of fashion, from how to predict fabric usage to reading customers' body language, this book provide insights and knowledges for anyone who are in the fashion industry.

ROMANCE ACTION & ADVENTURE MYSTERY & THRILLER BIOGRAPHIES & HISTORY CHILDREN'S YOUNG ADULT FANTASY HISTORICAL FICTION HORROR LITERARY FICTION NON-FICTION SCIENCE FICTION