

# Technical Writing Presentational Skills And Online Communication Professional Tools And Insights

Right here, we have countless book **technical writing presentational skills and online communication professional tools and insights** and collections to check out. We additionally pay for variant types and then type of the books to browse. The all right book, fiction, history, novel, scientific research, as well as various new sorts of books are readily handy here.

As this technical writing presentational skills and online communication professional tools and insights, it ends in the works mammal one of the favored books technical writing presentational skills and online communication professional tools and insights collections that we have. This is why you remain in the best website to see the incredible book to have.

**Technical Writing for Success** - Darlene Smith-Worthington 2010-02-08

Taking an applied approach to teaching workplace writing, TECHNICAL WRITING FOR SUCCESS 3E is a comprehensive text designed to focus on skills that employers demand in today's workplace-thinking, listening, composing, revising, and editing. Students are encouraged to acquire many workplace skills through integrated and applied instruction so that mastering technical writing is relevant and exciting. Abundant model documents reflect Office 2007 formats and include questions providing critical thinking opportunities. This comprehensive text features an engaging writing style, student and real-world models, write-to-learn activities, expanded oral presentation coverage, and much more. TECHNICAL WRITING FOR SUCCESS 3E provides instruction on the less common documents not covered in general communication texts, e.g., proposals, news releases, science lab reports, and instructions. Chapter contents include technical research; writing for the Web; brief informative, brief investigative and recommendation reports; as well as technical reading. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

**Encyclopedia of Information Science and Technology, Second Edition** - Khosrow-Pour, Mehdi 2008-10-31

"This set of books represents a detailed compendium of authoritative, research-based entries that define the contemporary state of knowledge on technology"--Provided by publisher.

*Technical Communication Today* - Richard Johnson-Sheehan 2005

Up-to-date treatment of actual practices in the field of technical communication, with hands-on advice for using computers in every stage of the process of creating technical documents and presentations; coverage of finding a job in the field of technical communication. Technical communication, technical writing, creating technical documents, designing technical documents; writing letters, memos, reports; searching for a job in technical communication; giving presentations. Those interested in improving technical writing skills.

*How to Organize and Run a Failure Investigation* - Daniel P. Dennies 2005

Learning the proper steps for organizing a failure investigation ensures success. Failure investigations cross company functional boundaries and are an integral component of any design or manufacturing business operation. Well-organized and professionally conducted investigations are essential for solving manufacturing problems and assisting in redesigns. This book outlines a proven systematic approach to failure investigation. It explains the relationship between various failure sources (corrosion, for example) and the organization and conduct of the investigation. It provides a learning platform for engineers from all disciplines: materials, design, manufacturing, quality, and management. The examples in this book focus on the definition of and requirements for a professionally performed failure analysis of a physical object or structure. However, many of the concepts have much greater utility than for investigating the failure of physical objects. For example, the book provides guidance in areas such as learning how to define objectives, negotiating the scope of investigation, examining the physical evidence, and applying general problem-solving techniques.

*Writing and Speaking in the Technology Professions* - David F. Beer 2003-07-04

An updated edition of the classic guide to technical communication Consider that 20 to 50 percent of a technology professional's time is spent communicating with others. Whether writing a memo, preparing a set of procedures, or making an oral presentation, effective communication is vital to your professional success. This anthology delivers concrete advice from the foremost experts on how to communicate more effectively in the workplace. The revised and expanded second edition of this popular book completely updates the original, providing authoritative guidance on communicating via modern technology in the contemporary work environment. Two new sections on global communication and the Internet address communicating effectively in the context of increased e-mail and web usage. As in the original, David Beer's Second Edition discusses a variety of approaches, such as: \* Writing technical documents that are clear and effective \* Giving oral presentations more confidently \* Using graphics and other visual aids judiciously \* Holding productive meetings \* Becoming an effective listener The new edition also includes updated articles on working with others to get results and on giving directions that work. Each article is aimed specifically at the needs of engineers and others in the technology professions, and is written by a practicing engineer or a technical communicator. Technical engineers, IEEE society members, and technical writing teachers will find this updated edition of David Beer's classic *Writing and Speaking in the Technology Professions* an invaluable guide to successful communication.

*Teaching and Training for Global Engineering* - Kirk St. Amant 2016-03-25

Provides a foundation for understanding a range of linguistic, cultural, and technological factors to effectively practice international communication in a variety of professional communication arenas An in-depth analysis of how cultural factors influence translation, document design, and visual communication A review of approaches for addressing the issue of international communication in a range of classes and training sessions A summary of strategies for engaging in effective e-learning in international contexts A synopsis of how to incorporate emerging media into international teaching and training practices

*Streamlined ID* - Miriam B. Larson 2013-08-22

*Streamlined ID: A Practical Guide to Instructional Design* presents a focused and generalizable approach to instructional design and development - one that addresses the needs of ID novices, as well as practitioners in a variety of career environments. Emphasizing the essentials and "big ideas" of ID, *Streamlined ID* presents a new perspective - one that aims to produce instruction that is sustainable, optimized, appropriately redundant, and targeted at continuous improvement. The book features an enhanced version of the classic ADDIE model (Analysis, Design, Development, Implementation, and Evaluation) that emphasizes the iterative nature of design and the role of evaluation throughout the design/development process. It clearly lays out a systematic approach that emphasizes the use of research-based theories, while acknowledging the need to customize the process to address a variety of pedagogical approaches: Instructivist, Constructivist, and Connectivist. The book opens with an overview of the basics of ID and each subsequent chapter describes major activities in the ID process with step-by-step instructions and tips for streamlining the process. Numerous job aids serve to maximize the efficiency and effectiveness of your design efforts. Each chapter highlights key concepts and provides additional exercises and assignments based on the work of Benjamin Bloom. *Streamlined ID* is an ideal reference guide for optimizing

professional practice.

*Technical Communication* - Mike Markel 2009-02-03

Comprehensive and truly accessible, *Technical Communication* guides students through planning, drafting, and designing the documents that will matter in their professional lives. Known for his student-friendly voice and eye for technology trends, Mike Markel addresses the realities of the digital workplace through fresh samples and cases, practical writing advice, and a companion Web site — TechComm Web — that continues to set the standard with content developed and maintained by the author. The text is also available in a convenient, affordable e-book format.

**Technical Writing, Presentational Skills, and Online Communication: Professional Tools and Insights** - Greenlaw, Raymond 2012-03-31

"This book is a collection of work to assist any professional who needs to deal with ethical issues, write up a technical project, give or develop a presentation, or write material for an online audience"--Provided by publisher.

**Career Opportunities in Engineering** - Richard A. McDavid 2006

Presents opportunities for employment in the field of engineering listing more than eighty job descriptions, salary ranges, education and training requirements, and more.

**Technical Writing Basics** - Brian R. Holloway 2013-10-03

For courses in Technical Writing. This concise and cumulative guide shows students the art of technical writing for a variety of contexts and institutions. Using examples from the business and non-corporate world, the book emphasizes transactional writing through practical explanations, real-world examples, and a variety of "role-playing" exercises. Each section builds on the next as readers learn a variety of models of style and format. This edition features a stronger emphasis on electronic communication, integrated coverage of ethics, and more explanation of how to create technical documents that produce concrete results.

*Handbook of Writing for the Mathematical Sciences* - Nicholas J. Higham 1998-08-01

Nick Higham follows up his successful HWMS volume with this much-anticipated second edition.

*The Business Writer's Handbook, Tenth Edition* - Gerald J. Alred 2011-11-22

A guide to business writing covers grammar, usage, and style, and provides instructions on following the writing process.

**Training and Development Methods** - Rishipal 2011

Introduction To Training And Development | Human Resource Development And Career Planning | Training Need Identification | Learning | Strategic Training And Development | Organising The Training Function | Training Programme Design | Training Climate | Training Methodology | Training Methodology | Training Methodology | Transfer Of Training | Training Aids | Training Evaluation | Employee Obsolescence And Training | Training Perspectives And Trends

*How to Become a Technical Writer* - Susan Bilheimer 2001-09-01

If you can write clear, concise instructions, then you can be a technical writer. Learn, step-by-step, how to turn your creative writing talent into a highly lucrative career, where you get paid big money consistently to use your writing skills.

*Technical Writing For Dummies* - Sheryl Lindsell-Roberts 2011-04-27

Let's face it, a lot of technical documentation reads as if it had been translated into English from Venetian by a native speaker of gibberish. Which is annoying for you and expensive for the manufacturer who pays with alienated customers and soaring technical support costs. That's why good technical writers are in such big demand worldwide. Now, *Technical Writing For Dummies* arms you with the skills you need to cash in on that demand. Whether you're contemplating a career as a technical writer, or you just got tapped for a technical writing project, this friendly guide is your ticket to getting your tech writing skills up to snuff. It shows you step-by-step how to: Research and organize information for your documents Plan your project in a technical brief Fine-tune and polish your writing Work collaboratively with your reviewers Create great user manuals, awesome abstracts, and more Write first-rate electronic documentation Write computer- and Web-based training courses Discover how to write energized technical documents that have the impact you want on your readers. Wordsmith Sheryl Lindsell-Roberts covers all the bases, including: All about the red-

hot market for technical writing and how to get work as a technical writer The ABCs of creating a strong technical document, including preparing a production schedule, brainstorming, outlining, drafting, editing, rewriting, testing, presentation, and more Types of technical documents, including user manuals, abstracts, spec sheets, evaluation forms and questionnaires, executive summaries, and presentations Writing for the Internet—covers doing research online, creating multimedia documents, developing computer-based training and Web-based training, and writing online help Combining examples, practical advice, and priceless insider tips on how to write whiz-bang technical documents, *Technical Writing For Dummies* is an indispensable resource for newcomers to technical writing and pros looking for new ideas to advance their careers.

**A Survival Guide for Research Scientists** - Ratna Tantra 2019-08-31

Research scientists play a pivotal role in society. Their passion for science will drive them forward, leading to new discoveries that will ultimately make the world a better place. Unfortunately, as the professional environment becomes more and more competitive, research scientists today cannot just rely on technical knowledge to carve successful careers. Besides technical skills, they will need to acquire other skills, such as how to communicate their science to the outside world. *A Survival Guide for Research Scientists* is a one-stop-shop that will help you to develop those core skills not often taught at school or university. The book has been written by an author with more than 20 years of scientific research experience (across different scientific disciplines). She has not only been a research scientist but also a writer, a consultant, a sole-trader and a project manager. *A Survival Guide for Research Scientists* takes on a holistic approach in order to help you pave the way for success. As such, it features practical guidelines on how to: • conduct your scientific research (how to: do literature review, design experiments, adopt best practice, ensure health and safety, etc.). • write and edit (reports, bid proposals, peer review publications, etc.). • interact with the outside world (be a team leader, manage a project, network, deal with difficult people, do presentations, organise meetings, etc.). • look after your career (and get your dream job). • look after yourself (and how to manage stress). • look for a job (develop your CV, prepare for interviews, etc.). • become self-employed (and achieve business success). • deal with redundancy (and move forward in life, etc) Whatever your scientific background may be, this book is the perfect accompaniment, to guide you at every stage of your career.

*Computational Intelligence in Digital Pedagogy* - Arpan Deyasi 2020-11-19

This book is a useful guide for the teaching fraternity, administrators and education technology professionals to make good use of AI across outcome-based technical education (OBTE) ecosystem and infuse innovations and affordable digital technologies to traditional pedagogic processes to make teaching-learning more independent of human factor (teacher/student quality), time and place and at the same time more impactful and enjoyable for the learners. Providing access to the digital media and learning tools (even to the extent of mobile apps) to the students would allow them to keep pace with innovations in learning technologies, learn according to their own pace and improve their understanding level and have instantaneous feedback and evaluation. The book explores these new challenges and scope of using computational intelligence in educational technology. The book also addresses how based on the data collected from the outcome of conventional educational system, intelligent diagnostic and feedback system is developed which will change the teaching strategies and corresponding teaching-learning process. The book covers a wider framework of digital pedagogy and its intelligent applications on various sectors of education system.

*Handbook of Research on Assessment Technologies, Methods, and Applications in Higher Education* - Schreiner, Christopher S. 2009-05-31

"This research publication accommodates in-depth studies that elucidate both the prospects and problems of learning assessment in higher education"--Provided by publisher.

*Teaching Professional and Technical Communication* - Tracy Bridgeford 2018-09-21

*Teaching Professional and Technical Communication* guides new instructors in teaching professional and technical communication (PTC). The essays in this volume provide theoretical and applied discussions about the teaching of this diverse subject, including relevant pedagogical approaches, how to apply practical aspects of PTC theory, and how to design assignments. This practicum features chapters by prominent PTC

scholars and teachers on rhetoric, style, ethics, design, usability, genre, and other central concerns of PTC programs. Each chapter includes a scenario or personal narrative of teaching a particular topic, provides a theoretical basis for interpreting the narrative, illustrates the practical aspects of the approach, describes relevant assignments, and presents a list of questions to prompt pedagogical discussions. Teaching Professional and Technical Communication is not a compendium of best practices but instead offers a practical collection of rich, detailed narratives that show inexperienced PTC instructors how to work most effectively in the classroom. Contributors: Pam Estes Brewer, Eva Brumberger, Dave Clark, Paul Dombrowski, James M. Dubinsky, Peter S. England, David K. Farkas, Brent Henze, Tharon W. Howard, Dan Jones, Karla Saari Kitalong, Traci Nathans-Kelly, Christine G. Nicometo, Kirk St. Amant

**Career Opportunities in Science** - Susan Echaore-McDavid 2010-04-21

Discusses more than ninety career possibilities in the field of science, including information on education, training, and salaries.

**Professional and Technical Writing Strategies** - Judith S. VanAlstyne 2002

For freshman and sophomore level courses in Professional Writing, Technical Writing and Science and Technical Writing. Comprehensive and easy-to-read, this award-winning text/reference for students emphasizes practical writing. Its presentation and applications offer simple guides that students can easily emulate. It combines instruction, sample papers, exercises and writing projects for manuals, correspondence, research and publication articles, and oral technical communications plus coverage of Internet aids and website design.

Teaching Public Budgeting and Finance - Bruce D. McDonald III 2021-12-21

Many universities offer the Master of Public Administration (MPA) or other public affairs degree, which includes at least one course in public budgeting or public financial management. The faculty who teach these courses can however sometimes struggle to cover the breadth of material required and to fully engage students in what can be a technical subject. Teaching Public Budgeting and Finance: A Practical Guide addresses this challenge by sharing hands-on classroom expertise from leading scholars and creative instructors in the field. Drawing on their extensive experiences with teaching, researching, and engaging in service, each contributor reflects on how their area of expertise can be taught most effectively, providing a discussion of student learning outcomes, pedagogical approaches, relevant resources, and appropriate course assignments. While no one book can provide a final say on classroom instruction, this first-of-its kind primer on teaching public budgeting and financial management courses is a detailed, indispensable guide for all faculty looking to improve the learning experience of students in the classroom. Teaching Public Budgeting and Finance: A Practical Guide is required reading for early career faculty as they prepare to teach the course for what may be the first time, as well as for more senior faculty looking to update their course, complement their own teaching strengths, or teaching the course for the first time in several years.

**Open Technical Communication** - Tamara Powell 2020-08-19

"Technical communication is the process of making and sharing ideas and information in the workplace as well as the set of applications such as letters, emails, instructions, reports, proposals, websites, and blogs that comprise the documents you write...Specifically, technical writing involves communicating complex information to a specific audience who will use it to accomplish some goal or task in a manner that is accurate, useful, and clear. Whether you write an email to your professor or supervisor, develop a presentation or report, design a sales flyer, or create a web page, you are a technical communicator." (Chapter 1)

*Business Communication, 3rd Edition* - Madhukar R.K.

It is a comprehensive textbook especially designed for the students of commerce, management and other professional courses. It serves both as a learner's text and a practitioner's guide. It provides a sharp focus on all relevant concepts and cardinal principles of business communication and adds value to the reader's understanding of the subject. Following a need-based and sequential approach, the book is highly stimulating and leads students to communicate with élan and prepare for work place challenges.

Oral Presentations for Technical Communication - Laura J. Gurak 2000

Oral Presentations for Technical Communication provides what most technical communication books lack: clear, accessible instruction on speaking. This book helps professionals master public speaking in a

technical or scientific environment, whether it be through traditional presentations with whiteboards and flipcharts or presentations with computer software such as PowerPoint. Unlike most general speech texts, which include examples from various disciplines, Oral Presentations uses specific examples from the fields of science and technology and shows how skilled technical communicators make complex information accessible to non-technical audiences. The first three parts of the book focus on basic skills and concepts, including four basic types of presentations relevant to technical communication. The last two parts introduce more advanced topics, such as legal, privacy, and censorship issues, and the changing nature of presentations in the digital age. Oral Presentations thus brings together the best, most current instruction from three fields: technical communication/rhetoric, speech communication, and computer and information technology. For professionals in public speaking, oral presentations, and technical communication.

Controlling Language in Industry - Stephen Crabbe 2017-01-30

This book provides an in-depth study of controlled languages used in technical documents from both a theoretical and practical perspective. It first explores the history of controlled languages employed by the manufacturing industry to shape and constrain the information in technical documents. The author then offers a comparative analysis of existing controlled languages and distills the best-practice features of those language systems. He concludes by offering innovative models that can be used to develop and trial a new controlled language. This book will be of interest to linguists working in technical and professional communication, as well as writers and practitioners involved in the production of technical documents for companies in multiple industries and geographical locations.

Garner's Modern English Usage - Bryan Garner 2016-03-11

With more than a thousand new entries and more than 2,300 word-frequency ratios, the magisterial fourth edition of this book-now renamed Garner's Modern English Usage (GMEU)-reflects usage lexicography at its finest. Garner explains the nuances of grammar and vocabulary with thoroughness, finesse, and wit. He discourages whatever is slovenly, pretentious, or pedantic. GMEU is the liveliest and most compulsively readable reference work for writers of our time. It delights while providing instruction on skillful, persuasive, and vivid writing. Garner liberates English from two extremes: both from the hidebound "purists" who mistakenly believe that split infinitives and sentence-ending prepositions are malfeasances and from the linguistic relativists who believe that whatever people say or write must necessarily be accepted. The judgments here are backed up not just by a lifetime of study but also by an empirical grounding in the largest linguistic corpus ever available. In this fourth edition, Garner has made extensive use of corpus linguistics to include ratios of standard terms as compared against variants in modern print sources. No other resource provides as comprehensive, reliable, and empirical a guide to current English usage. For all concerned with writing and editing, GMEU will prove invaluable as a desk reference. Garner illustrates with actual examples, cited with chapter and verse, all the linguistic blunders that modern writers and speakers are prone to, whether in word choice, syntax, phrasing, punctuation, or pronunciation. No matter how knowledgeable you may already be, you're sure to learn from every single page of this book.

**English Studies in Indian Universities** - Ravindra Baburao Tasildar 2019-01-22

Right from its formal introduction in India in 1835, through Thomas B. Macaulay's Minute, English has been intrinsically linked with the employment prospects of Indians. During their regime, the British promoted English education to fulfil the requirement of English-knowing Indians for administrative purposes. Owing to globalization, the last few years have witnessed the opening up of thousands of lucrative job opportunities for graduates proficient in English. English has gained importance in India as the language of opportunities. In colonial India, English education was a passport to government jobs, while in the twenty-first century, proficiency in English is essential for private sector jobs. This book examines the development of curricula in English in Indian universities vis-a-vis the needs of second language learners studying in Special English programmes of Bachelor of Arts (BA). It also reflects on how globalization has strengthened the connection between English and employment.

**New Media Communication Skills for Engineers and IT Professionals: Trans-National and Trans-Cultural Demands** - Patil, Arun 2012-03-31

The communication demands expected of today's engineers and information technology professionals immersed in multicultural global enterprises are unsurpassed. New Media Communication Skills for

Engineers and IT Professionals: Trans-National and Trans-Cultural Demands provides new and experienced practitioners, academics, employers, researchers, and students with international examples of best practices in new, as well as traditional, communication skills in increasingly trans-cultural, digitalized, hypertext environments. This book will be a valuable addition to the existing literature and resources in communication skills in both organizational and higher educational settings, giving readers comprehensive insights into the proficient use of a broad range of communication critical for effective professional participation in the globalized and digitized communication environments that characterize current engineering and IT workplaces.

**Technical Writing and Professional Communication** - Thomas N. Huckin 1991

Developed for use by non-native speakers of English enrolled in Technical Writing and Communication courses. Technical Writing and Professional Communication, 2/e, places technical writing in its context, showing students how to consider their purpose and their audience when writing reports, memos, and correspondence. Formerly titled Technical Writing and Professional Communication: A Handbook for Nonnative Speakers, the new edition features a case running throughout seven chapters, dynamically illustrating the writing process. The revision also provides complete coverage of the new computer technologies and the new attention to the intercultural concerns in today's business world.

*Technical Writing for Success, 4th* - Darlene Smith-Worthington 2018-01-01

A "learn-by-doing" text, TECHNICAL WRITING FOR SUCCESS, Fourth Edition, engages students in the professional process of thinking, listening, composing, revising, and editing technical documents for rewarding careers in business, science, hi-tech, and other fields. In addition to practice writing actual workplace documents, this practical text also inspires novice writers by boosting confidence with technical reading, technical research, oral presentations, graphic design, ethical issues, and other key topics that inform strong writing. Emboldening future writers further, TECHNICAL WRITING FOR SUCCESS fills writing toolkits with sample documents for reference, write-to-learn activities, critical thinking questions, and essential writing advice on style, word choice, and even how to turn bad news into positive results. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

*Handbook of Technical Writing* - Charles T. Brusaw 1997-08-15

New to this edition: Up-to-date information on on-line research and computer resources. A unique four-way access system enables users of the Handbook of Technical Writing to find what they need quickly and get on with the job of writing: 1. The hundreds of entries in the body of the Handbook are alphabetically arranged, so you can flip right to the topic at hand. Words and phrases in bold type provide cross-references to related entries. 2. The topical key groups alphabetical entries and page numbers under broader topic categories. This topical table of contents allows you to check broader subject areas for the specific topic you need. 3. The checklist of the writing process summarizes the opening essay on "Five Steps to Successful Writing" in checklist form with page references to related topics, making it easy to use the Handbook as a writing text. 4. The comprehensive index provides an exhaustive listing of related and commonly confused topics, so you can easily locate information even when you don't know the exact term you're looking for.

*Presentation Zen* - Garr Reynolds 2009-04-15

FOREWORD BY GUY KAWASAKI Presentation designer and internationally acclaimed communications

expert Garr Reynolds, creator of the most popular Web site on presentation design and delivery on the Net — presentationzen.com — shares his experience in a provocative mix of illumination, inspiration, education, and guidance that will change the way you think about making presentations with PowerPoint or Keynote. Presentation Zen challenges the conventional wisdom of making "slide presentations" in today's world and encourages you to think differently and more creatively about the preparation, design, and delivery of your presentations. Garr shares lessons and perspectives that draw upon practical advice from the fields of communication and business. Combining solid principles of design with the tenets of Zen simplicity, this book will help you along the path to simpler, more effective presentations.

Official Gazette of the United States Patent and Trademark Office - 2006

Handbook of Technical Writing, Tenth Edition - Gerald J. Alred 2012

Combining guidance for writing over 40 types of professional documents with thorough coverage of grammar, usage, and style, the Handbook of Technical Writing functions as both a writer's handbook and a complete guide to technical communication. It provides quick access to hundreds of topics and scores of sample documents and visuals. [publisher's note]

Successful Presentation Skills - Andrew J. Bradbury 2006

A good presentation involves effective communication and is essential for business success. This guide addresses the common problems people face--overcoming nerves, handling visual aids, and shaping the presentation itself.

**Technical Writing, Presentational Skills, and Online Communication** - Raymond Greenlaw 2012

"This book is a collection of work to assist any professional who needs to deal with ethical issues, write up a technical project, give or develop a presentation, or write material for an online audience"--Provided by publisher.

Basic Business Communication -

**How to Write Technical Reports** - Lutz Hering 2010-10-14

Technical Reports are usually written according to general standards, corporate - sign standards of the current university or company, logical rules and practical - periences. These rules are not known well enough among engineers. There are many books that give general advice in writing. This book is specialised in how to write Technical Reports and addresses not only engineers, but also natural sci- th tists, computer scientists, etc. It is based on the 6 edition published in 2008 by st Vieweg in German and is now published as 1 edition by Springer in English. Both authors of the German edition have long experience in educating en- neers at the University of Applied Sciences Hannover. They have held many l- tures where students had to write reports and took notes about all positive and negative examples that occurred in design reports, lab work reports, and in theses. Prof. Dr. Lutz Hering has worked for VOLKSWAGEN and DAIMLER and then changed to the University of Applied Sciences Hannover where he worked from 1974 until 2000. He held lectures on Technical Drawing, Construction and Design, CAD and Materials Science. Dr. Heike Hering worked nine years as a Technical Writer and was responsible for many CAD manuals in German and English. She is now employed at TÜV NORD Akademie, where she is responsible for E-Learning projects, technical documentation and software training and supervises students who are writing their theses. Prof. Dr. -Ing.