English For Pilots And Air Traffic Controllers Maycoll

"Aviation English is a language course for aviation professionals, particularly pilots and air-traffic controllers. It has been specifically designed to help students achieve and maintain ICAO Level 4."--Book jacket.
About half the world's population knows and uses two or more languages in everyday life, and an increasing number of parents are raising their children bilingual. This makes a resource on what it means to become and be bilingual all the more necessary. This book brings together a selection of posts from the author's highly successful Psychology Today blog, grouped by topic into 15 chapters. The topics covered include, among others, what it means to be bilingual, the extent of bilingualism, how someone becomes bilingual, how bilingualism is fostered in the family, the bilingual mind and brain, and bilingualism across the lifespan. It also includes the author's lively interviews with other experts, delving into their research and their own experience as bilinguals. Written in a highly engaging, readable style, this book is suitable for anyone who wants to better understand those who live with two or more languages.
The rapid growth of the aviation industry, propelled by catalysts like Liberalization, Privatization and Globalization has in recent years given a major fillip to the global economy in terms of facilitating international trade, generating employment, foreign exchange earnings, and prosperity from tourism, industrial growth and technological development. The potential market for air transport has shown signs of a strong global resurgence, with the Asia Pacific region's performance far exceeding the world average growth&.with India and China being projected as the hottest growth sectors.The Indian aviation industry has shown impressive growth, contributing 1.0%, 8.0% and 69% share at the global, Asia Pacific and South Asian regional levels respectively. Key players such as Boeing, Airbus Industrie, ACI, IATA and ICAO envisage that India will touch 100 million passengers by 2010. Meanwhile, the Indian Government has responded suitably, inter alia by encouraging private sector participation in the development of the civil aviation sector. Over ten chapters, this informative book elucidates all the concepts fundamental to the management of air transport, illuminating the factors key to operational, infrastructural and public policy in the development of air transport.
Diagnostic Expertise in Organizational Environments provides a state-of-the-art foundation for a new paradigm in expertise research and practice. Skilled diagnosis is essential for accurate and efficient performance across a range of organizational contexts, including aviation, finance, rail, forensic investigation, firefighting, and medicine. However, it is also a complex process, subject to the abilities and experience of individual operators, the culture and practices of organizations, the relationships between operators, and the availability and usefulness of technology. As a consequence, diagnostic skills can be difficult to learn, maintain, and evaluate. This volume is a comprehensive approach that examines diagnostic expertise at the level of the individual practitioner, in the social context, and at the organizational level. The chapter authors comprise both academics and highly skilled practitioners so that there is a clear transition from understanding the problem of diagnostic skills to the implementation of solutions, either through redesign, training, and/or selection. It will appeal to those academics and practitioners interested and involved in this field and also prove useful to students of psychology, cognitive science education and/or computer interaction.
Between 1973 and 1989, various Western powers and Libya were entangled in a seemingly never-ending exchange of blows. Supposedly launched in retaliation for one action or the other, this confrontation resulted in a number of high-profile, even though low-scale, clashes between the Libyan Arab Air Force (LAAF), the US Navy and even the French. Meanwhile, almost as a sideshow, the LAAF - quantitatively one of the most potent air forces in North Africa and the Middle East - also saw intensive deployment in Chad. Initially, with sporadic fighting between different parties for the control of N'Djamena, the Chadian capital, this conflict eventually turned into a major war when Libya invaded the country outright. The LAAF deployed not only French-made Mirage but also Soviet-made fighter-bombers of MiG and Sukhoi design, Mil-designed helicopters and even bombers of Tupolev design, to establish her dominance over the extensive battlefield of the Sahara Desert. Because of the Cold War but also due to confrontation with Libya over a number of other issues, France - a one-time major arms supplier to Libya - and the USA gradually got dragged into the war. Deployments of their troops and intelligence services in Chad, Egypt and the Sudan never resulted in a full-scale war against Libya, but time and again culminated in small-scale aerial operations that proved crucial to developments on the ground, several of which are still a matter of extensive debate. Detailing not only the aerial operations but the ground war and the geopolitical background of these conflicts, and illustrated with over 100 contemporary photographs, maps and all-new color profiles, this volume provides a unique insight into an otherwise completely forgotten conflict that raged from the skies over the southern Mediterranean to southern Chad and northern Sudan, yet one that not only represented a formative period of the LAAF, but which also prompted a number of crucial modifications and developments in France and the USA.
"In 1998, the International Civil Aviation Organization took a heightened interest in the role of language in airline accidents. Member states agreed to take steps to ensure air traffic control personnel and flight crews involved in flight operations in airspace where the use of the English language is required were proficient in conducting and comprehending radiotelephony communications in English. This report is a compilation of written responses and comments by U.S. pilots from American, Continental, Delta, and United Airlines of their difficulties in international operations. In this report, the pilots' responses to questions 46-53 are presented as a compiled narrative. Their responses had eight major thrusts from which we derived the following five recommendations: (1) Adopt a standard dialect for use in ATC communications. (2) All trainees and current certified professional controllers successfully complete instruction and training in the principles of voice production and articulation as it relates to ATC communication. (3) Define an optimal rate of speech for use by certified professional controllers when communicating with pilots. Research is needed to provide guidance on the optimal rate of speech for different populations of speakers - U.S., Foreign. (4) Develop new standard phraseology for non-routine events. Generally, the controller needs to have the pilot answer one question, "What do you need from me?" The controller would coordinate the appropriate actions to provide the pilot with what is needed. (5) Controllers should be discouraged from using local jargon, slang, idiomatic expressions, and other forms of conversational communications when transmitting messages to pilots. Although colorful and fun, they have no place in air traffic control and diminish situational awareness, can lead to requests for repeat, and otherwise disrupt information transfer."--Report documentation page.

Aeronautical English for Pilots & Air Traffic Controllers
Civil Aviation English for Pilots: An English Air-ground Communication Course Based on Simulating Videos
English for aviation
Interactions Across Englishes
AIR UP THERE
Part 1: 1973-1985
English as a Lingua Franca
A DOT/FAA Flight Standards Safety Publication
Fundamentals of Air Transport Management
The Language of the Skies
Flightpath Teacher's Book

The global spread of English has resulted in contact with an enormous variety of different languages worldwide, leading to the creation of many new varieties of English. This book takes an original look at what happens when speakers of these different varieties interact with one another.
Flightpath is the definitive course for pilots and Air Traffic Controllers who need an ICAO4 level of English to work in the industry. Flightpath is the only Aviation English course to offer a thorough grounding in the full range of communication skills needed by aviation professionals to communicate in non-routine situations. With regular focus on ICAO criteria, learners are given full support in reaching industry standards, including case studies, analysis of their own communication skills, exposure to authentic in-flight communication, and communicative tasks.
Flightpath is the most accurate preparation course available for any ICAO4 language test, and includes authentic industry training video. Flightpath has been reviewed and endorsed by a panel of leading aviation communication and safety professionals.
Communication in aviation is a challenge for pilots, air traffic controllers, aviation personnel and, consequently, for professionals who are in charge of teaching and assessing the language used in the aeronautical context. The growing demand in the market along with constant commitment with safer skies have posed the need for more and more studies that try to contribute to this issue, especially those which attempt to describe and explain the use of English in aviation. The book brings introductory information about teaching Aviation English regarding general guidelines for teachers in addition to data from academic research conducted in the area. Specific studies based on the analysis of aeronautical accidents and incidents, interviews with pilots and ATCOs and corpus research show that the use of the English language in aviation should be further addressed.
Second language assessment is ubiquitous. It has found its way from education into questions about access to professions and migration. This volume focuses on the main debates and research advances in second language assessment in the last fifty years or so, showing the influence of linguistics, politics, philosophy, psychology, sociology, and psychometrics. There are four parts which, when taken together, address the principles and practices of second language assessment while considering its impact on society. Read separately, each part addresses a different aspect of the field. Part I deals with the conceptual foundations of second language assessment with chapters on the purposes of assessment, and standards and frameworks, as well as matters of scoring, quality assurance, and test validation. Part II addresses the theory and practice of assessing different second language skills including aspects like intercultural competence and fluency. Part III examines the challenges and opportunities of second language assessment in a range of contexts. In addition to chapters on second language assessment on a national scale, there are chapters on learning-oriented assessment, as well as the uses of second language assessment in the workplace and for migration. Part IV examines a selection of important issues in the field that deserve attention. These include the alignment of language examinations to external frameworks, the increasing use of technology to both deliver and score second language tests, the responsibilities associated with assessing test takers with special needs, the concept of 'voice' in second language assessment, and assessment literacy for teachers and other test and score users.
Air traffic control (ATC) voice communication is built upon a readback-hearback loop: Controllers send messages to pilots who listen and then recite back their contents. Successful communication requires participants to conduct and understand ATC radiotelephony in the same language. Since inadequate language proficiency was involved in some aviation accidents (e.g., 1996 Charkhi Dadri; 1995 Cali; 1977 Tenerife), the International Civil Aviation Organization (ICAO) is requiring its contracting states to ensure that ATC personnel and flight crews are proficient communicators of the English language when operating in airspace where the English language is required. This report presents communication problems involving readback errors, breakdowns in communication, and requests for repetition by commercial airline pilots.--P. i.
Cleared for Takeoff: Aviation English Made Easy is the second book in the comprehensive Mariner Method(tm) series. Author Liz Mariner presents the sensible approach she has been using with remarkable success in pilot training and English for aviation classrooms all over the world for the last 20 years. Cleared for Takeoff has been designed not as a textbook, but as a workbook for use in the ESL or flight training classroom or as a tool for individual study. Students will benefit from group learning exercises and working in pairs or individually by following the simple instructions. The essential Aviation English text for your pilot training or air traffic control training program, Cleared for Takeoff is the proven, practical approach. The accompanying audio recordings accurately recreates the environment pilots and controllers encounter. Students will gain extensive listening practice and opportunities to practice speaking what they have learned from the wide variety of interactive exercises. The audio recordings are embedded in the iBook version, downloadable in the kindle and pdf versions, and in the print version. In this book, students will understand and use the most common terms in: Communications with air traffic control Student and instructor communications Airport features and the traffic pattern Aircraft features The ATIS The basics of flight

Aviation English for Pilots and ATCOs
A lingua franca for pilots and air traffic controllers
A Short History of the Greater United States
Context, Research, and Pedagogy
Aeronautical English
Handbook of Second Language Assessment
Express Series English for Aviation
The ICAO English Language Proficiency Rating Scale Applied to Enroute Voice Communication of U.S. and Foreign Pilots
Theorizing and teaching English
Life as a Bilingual
U.S. Airline Transport Pilot International Flight Language Experiences, Report 1

This is the third and final report in a series that examined communications between pilots and air traffic controllers during en route operations. The first report examined message complexity and message length as factors associated with communication problems (e.g., readback errors (RBEs), requests for repeats (RfR), and breakdowns in communication (BIC). The second report examined these same communication problems by differentiating between pilots flying U.S. - and foreign-registry aircraft. Aircraft call signs were used to classify transmissions by aircraft registry (U.S.-English, Foreign-English, Foreign-Other). Language proficiency was identified as a factor for 66/90 (73%) communication problems among foreign aircraft and for 56/191 (29%) involving U.S. aircraft. However, there was no mention of the level of proficiency among these pilots. This report examined the language proficiency among these controllers and pilots by applying the International Civil Aviation Organization (ICAO) language proficiency scales to the messages of pilots flying U.S. - and foreign-registry aircraft. The previously identified communication problems were re-examined and rated according to ICAO's six dimensions of language proficiency (pronunciation, structure, vocabulary, fluency, comprehension, interaction) by a certified rater. Each dimension receives a grade ranging from 1 (Pre-Elementary) through 6 (Expert). Approximately 94% of the pilots received an overall language proficiency rating (LPR) of 5 (Extended) because one or more of their utterances was graded Extended. The remaining 13 pilots' LPR was 4 (Operational), 12 of whom flew Foreign-Other registry aircraft. Among U.S. English communication problems, 50% were RBEs, and 33% were RfR. Foreign-Other communication problems were 57% RfR, 44% of which were made by pilots with an overall rating of Extended.
"In 1998, the International Civil Aviation Organization (ICAO) took a heightened interest in the role of language in airline accidents. Its Air Navigation Commission was directed to complete the task of strengthening relevant ICAO provisions concerning language requirements. Member states agreed to take steps to ensure air traffic control (ATC) personnel and flight crews involved in flight operations in airspace where the use of the English language is required were proficient in conducting and comprehending radiotelephony communications in English. Since then, ICAO developed its English Language Proficiency (ELP) requirements and urged its Members to document their ELP test implementation plans by March 8, 2008. Until all ATC personnel and flight crews involved in flight operations obtain a passing level of ELP, the language-based problems international pilots face is not known. This report is a compilation of written responses and comments by a small focus group of 48 U.S. pilots of their difficulties in international operations."--P. i.
Flightpath is the definitive course for pilots and Air Traffic Controllers who need an ICAO4 level of English to work in the industry. Written by Philip Shawcross, one of the world's leading Aviation English experts, and reviewed by a panel of aviation English specialists, this course offers a thorough grounding in the range of communication skills needed by both pilots and Air Traffic Control Officers (ATCOs) aiming to reach ICAO4 level or above. The Teacher's Book is a complete manual and subject matter reference book for Aviation English teachers of any level of experience, with detailed notes and instructions for each unit. The teacher's notes provide further support and will help the trainer customise the course for pilots, ATCOs and mixed classes.
This book is designed to help Aviation professionals such as pilots and air traffic controllers to improve their ICAO English Proficiency.
Sie sind erbitterte Feinde, als sie am 20. Dezember 1943 in über acht Kilometern Höhe aufeinandertreffen: der Amerikaner Charlie Brown in seinem vom Flakfeuer schwer beschädigten B-17-Bomber und der deutsche Jagdflieger Franz Stigler, der den gegnerischen Piloten einfach nur vom Himmel holen müsste, – doch er tut es nicht. Stattdessen gibt Stigler dem Bomber Geleit über die deutsche Flugabwehr hinweg bis auf die Nordsee hinaus und rettet Brown und seiner gesamten Besatzung das Leben. Die Geschichte der beiden Fliegerasse ist Legende. Und sie ist wahr. Der Historiker und Journalist Adam Makos hat sich, unterstützt von Starautor Larry Alexander, jahrelang bis ins kleinste Detail mit den Ereignissen beschäftigt und die Beteiligten getroffen. Eine höhere Pflicht ist kein Buch über einen kurzen Augenblick des Mitleids, sondern ein Buch darüber, was es bedeutet, in einem Krieg Pilot zu sein, und was für einer Pflichtverletzung es gleichkam, so zu handeln, wie es Franz Stigler richtig erschien. Es ist ein Buch auch über die Freundschaft, die Charlie Brown und Franz Stigler seit ihrem Wiedersehen 1990 verband – bis zu ihrem Tod 2008. Die wunderbare Geschichte eines deutschen Helden.
Aviation English has been specifically designed by the authors to teach English language communication skills to pilots and air traffic controllers, and to help them achieve and maintain Operational Level 4 (now an international requirement enforced by ICAO - International Civil Aviation Organisation).The course can be used as an inclusive self study course or as part of a class room situation. Aviation English offers about 130hrs of learning content.The Students book covers 12 "non-routine

Aeronautical english for pilots and air traffic controllers
Knowing and Using Two or More Languages
Flightpath: Aviation English for Pilots and ATCOs Student's Book with Audio CDs (3) and DVD
The Bilingual Air Traffic Control Conflict in Canada
How to Hide an Empire
Variation and Co-operative Communication Strategies in Air Traffic Control English
Linguistic Choices in Local and International Contact Situations
The SAGE International Encyclopedia of Travel and Tourism
English for Aviation
English in Global Aviation

Communication between pilots and ATCs is one crucial element that affects flight safety. As a result, with the significant increase of international air service, ICAO decided English as the mandatory language of international civil aviation in the 1950s. According to the English requirement of ICAO, an English proficiency test was required in China. However, pilot's lack of English background and the imperfect English air-ground communication curriculum in China cause a dilemma.To solve this problem, a simulating video based English ground communication course with an effective language teaching approach, CLT, was developed in the project.
Taking a global and multidisciplinary approach, The SAGE International Encyclopedia of Travel and Tourism brings together a team of international scholars to examine the travel and tourism industry, which is expected to grow at an annual rate of four percent for the next decade. In more than 500 entries spanning four comprehensive volumes, the Encyclopedia examines the business of tourism around the world paying particular attention to the social, economic, environmental, and policy issues at play. The book examines global, regional, national, and local issues including transportation, infrastructure, the environment, and business promotion. By looking at travel trends and countries large and small, the Encyclopedia analyses a wide variety of challenges and opportunities facing the industry. In taking a comprehensive and global approach, the Encyclopedia approaches the field of travel and tourism through the numerous disciplines it reaches, including the traditional tourism administration curriculum within schools of business and management, economics, public policy as well as social science disciplines such as the anthropology and sociology. Key features include: More than 500 entries authored and signed by key academics in the field Entries on individual countries that details the health of the tourism industry, policy and planning approaches, promotion efforts, and primary tourism draws. Additional entries look at major cities and popular destinations Coverage of travel trends such as culinary tourism, wine tourism, agritourism, ecotourism, geotourism, slow tourism, heritage and cultural-based tourism, sustainable tourism, and recreation-based tourism Cross-references and further readings A Reader's Guide grouping articles by disciplinary areas and broad themes
Please note that the Print Replica PDF digital version does not contain the audio. English for Aviation is part of the EXPRESS SERIES. It has been designed to help students reach ICAO Operational Level 4. It can be used to supplement a regular coursebook, on its own, as a stand-alone intensive specialist course, or for self-study. English for Aviation will help pilots and air traffic controllers with standard phraseology as well as improve plain English in the skills areas specified by ICAO.
The Language of the Skies chronicles one of the most bitter crises in French-English relations in Canada: the bilingual air traffic control conflict which arose in the mid-1970s when francophone controllers and pilots attempted to use French, as well as English, in Québec aviation.
"Taking readers step-by-step through the major issues surrounding the use of English in the global aviation industry, this book provides a clear introduction to turning research into practice in the field of English for Specific Purposes (ESP) and a valuable case study of applied linguistics in action. With both cutting-edge research and evidence-based practice, the critical role of English in aviation is explored across a variety of contexts, including the national and global policies impacting training and language assessment for pilots, air-traffic controllers, ground staff and students. Readers are presented with key case studies, transcriptions, radiotelephony, and a clear breakdown of the common vocabulary and phrasal patterns of aviation discourse. An essential resource for students and teachers of both linguistics and aviation, English in Global Aviation reveals the requirements and challenges of successful intercultural communication in this industry and offers insights into how to teach, develop, and assess aviation English language courses."--
The aim of this study is to establish the co-operative communication strategies that are used in air traffic control (ATC) conversations. The research deals with the question: what kind of co-operative communication strategies do pilots and controllers employ in a speech situation with a restricted use of vocabulary, which generally does not permit any deviations from standard phraseology? The strategies in ATC speech are then compared to those used by second language learners. Faerch and Kasper's (1983) taxonomy of communication strategies will serve as a basis for this comparison. The author analyses authentic speech samples from various ATC workstations at Zurich Airport and evaluates various aspects of phraseology training of air traffic controllers.

AVIATION ENGLISH(????)(CD2???)
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Background Information and General/pre-flight Preparation
Aeroplane and Commercial Aviation News
Library of Congress Subject Headings
Aviation English
Hearings Before the Select Committee of Inquiry Into Operations of the United States Air Services, House of Representatives, Sixty-eighth Congress, on Matters Relating to the Operations of the United States Air Services
FAA Aviation News
For ICAO Compliance, Teacher's book
Cleared for Takeoff Aviation English Made Easy
Libyan Air Wars

Aviation English has been specifically designed by the authors to teach English language communication skills to pilots and air traffic controllers, and to help them achieve and maintain Operational Level 4 (now an international requirement enforced by ICAO - International Civil Aviation Organisation).The course can be used as an inclusive self study course or as part of a class room situation. Aviation English offers about 130hrs of learning content.Teacher Book Contains teaching notes, l
Taking readers step-by-step through the major issues surrounding the use of English in the global aviation industry, this book provides a clear introduction to turning research into practice in the field of English for Specific Purposes (ESP), specifically Aviation English, and a valuable case study of applied linguistics in action. With both cutting-edge research and evidence-based practice, the critical role of English in aviation is explored across a variety of contexts, including the national and global policies impacting training and language assessment for pilots, air-traffic controllers, ground staff, and students. English in Global Aviation teaches readers how to apply linguistic research to real world, practical settings. The book uses a range of corpus-based findings and related research to provide an effective analysis of the language needs of the aviation industry and an extended look at linguistic principles in action. Readers are presented with case studies, transcriptions, radiotelephony, and a clear breakdown of the common vocabulary and phrasal patterns of aviation discourse. Students and teachers of both linguistics and aviation will discover the requirements and challenges of successful intercultural communication in this industry, as well as insights into how to teach, develop, and assess aviation English language courses.
English as a Lingua Franca: Theorizing and Teaching English examines the English used among non-native speakers around the world today and its relation to English as a native language, as well as the implications for English language teaching. Challenging and incisive, this book analyses positive and negative accounts of English as a lingua franca, and its linguistic features, within the context of: native and World Englishes multilingualism and intercultural communication sociolinguistic issues including accent and identity classroom teaching and learning English as a Lingua Franca is a useful guide for teachers and trainee teachers, and will be essential reading for advanced students and linguists concerned with multilingualism, language contact, language learning, language change, and the place of English in the world today.
'Wry, readable and often astonishing... A provocative and absorbing history of the United States' New York Times The United States denies having dreams of empire. We know America has spread its money, language and culture across the world, but we still think of it as a contained territory, framed by Canada above, Mexico below, and oceans either side. Nothing could be further from the truth. This is the story of the United States outside the United States – from nineteenth-century conquests like Alaska and Puerto Rico to the catalogue of islands, archipelagos and military bases dotted around the globe. Full of surprises and previously forgotten episodes, this fascinating book casts America's history, and its present, in a revealing new light.
Aviation English investigates the key issues related to the use of English for the purpose of communication in aviation and analyses the current research on language training, testing and assessment in the area of Aviation English. Based on a series of recent empirical studies in aviation communication and taking an interdisciplinary approach, this book: provides a description of Aviation English from a linguistic perspective lays the foundation for increased focus in the area of Aviation English and its assessment in the form of English Language Proficiency (ELP) tests critically assesses recent empirical research in the domain. This book makes an important contribution to the development of the field of Aviation English and will be of interest to researchers in the areas of applied linguistics, TESOL and English for Specific Purposes.
Concisely capturing flying's special allure and excitement as well as its humor and tragedy, this follow-up to the author's popular Slipping the Surly Bonds: Great Quotations on Flight features 600 additional memorable thoughts on flight. * Great gift and general interest book, perfect for museum shops * Subjects include The Wonder of Flight, Airports, Combat, Safety, Space Flight, UFOs, Pilots, and Birds * Includes quotations from Amelia Earhart, Wilbur Wright, and Roger Caras

Diagnostic Expertise in Organizational Environments
U.S. Airline Transport Pilot International Flight Language Experiences
Wie ein deutscher Pilot seinem amerikanischen Feind im Zweiten Weltkrieg das Leben schenkte
Eine höhere Pflicht
Aviation English Teacher Book
For Pilots and Air Traffic Controllers
Pilot English Language Proficiency and the Prevalence of Communication Problems at Five U.S. Air Route Traffic Control Centers
Air France, Preston City, Connecticut, August 3, 1954
Language experiences in native English-speaking airspace/airports. Report 5
Inquiry Into Operations of the United States Air Services