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Titolo	Global navigation satellite systems : report of a joint workshop of the National Academy of Engineering and the Chinese Academy of Engineering // edited by Lance A. Davis, Per K. Enge, and Grace X. Gao ; National Academy of Engineering of the National Academies
Pubbl/distr/stampa	Washington, D.C., : National Academies Press, 2012
ISBN	9786613558121 9780309222785 0309222788 9781280380211 1280380217 9780309222761 0309222761
Edizione	[1st ed.]
Descrizione fisica	1 online resource (285 p.)
Altri autori (Persone)	DavisLance A EngePer K GaoGrace X
Disciplina	629.045
Soggetti	Artificial satellites in navigation Global Positioning System
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Front Matter""; ""Preface""; ""Acknowledgments""; ""Contents""; ""Summary of the Workshop--As Reported by Grace Xingxin Gao""; ""Address at the Opening Ceremony of the NAE-CAE Joint Workshop on Global Navigation Satellite Systems (GNSS)--Zhou Ji""; ""Introductory Remarks--Charles M. Vest""; ""WORKSHOP PRESENTATIONS""; ""Development of the BeiDou Navigation Satellite System--Ran Chengqi""; ""U.S. GPS Policy, Programs, and International Cooperation Activities--David A. Turner""; ""Research Report on GNSS Interoperability--Lu Xiaochun, Lu Jun, Bai Yan, Han Tao, and Wang Xue"" ""The Interchangeability Problem: Signals, Coordinate Frames, and Time--Rita M. Lollock, Thomas D. Powell, and Thomas A. Stansell""

COMPASS/BeiDou Coordinate and Time Reference Systems--Yang Yuanxi, Tang Jing, and Han Chunhao"; "A Global Safety of Life Service from Multiple GNSS Constellations--Per Enge"; "Monitoring and Assessment of GNSS Open Services--Jiao Wenhai, Ding Qun, Li Jianwen, Lu Xiaochun, and Feng Laiping"; "Alternative Position, Navigation, and Timing: The Need for Robust Radionavigation--Mitchell J. Narins, Leo V. Eldredge, Per Enge, Sherman C. Lo, Michael J. Harrison, and Randy Kenagy"; "Analysis of the GNSS Augmentation Technology Architecture--Chen Jinping"; "Impact of Intentional, Low Power, In-Band, Personal Privacy Devices (PPDs) on Aviation--A.J. Van Dierendonck"; "GNSS Open Signals Interference Issues and Countermeasures--Du Xiaodong, Wang Feixue, and Nie Junwei"; "Present and Future Applications of COMPASS Navigation Satellite System--Tan Shusen"; "Application of GNSS to Environmental Studies--Penina Axelrad"; "Recent Progress on GNSS Seismology--Liu Jingnan, Fang Rongxin, and Shi Chuang"; "Precision Agriculture: Opportunities and Challenges--Michael O'Connor"; "Integrity Lessons from the WAAS Integrity Performance Panel--Todd Walter, Per Enge, and Bruce DeCleene"; "Breaking the Ice: Navigation in the Arctic--Grace Xingxin Gao, Liang Heng, Todd Walter, and Per Enge"; "APPENDIXES"; "Workshop attendees [photo]"; "Appendix A: Workshop Agenda"; "Appendix B: Workshop Summary Record"; "Appendix C: Biographical Information"; "Appendix D: Acronyms"

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## Sommario/riassunto

The Global Positioning System (GPS) has revolutionized the measurement of position, velocity, and time. It has rapidly evolved into a worldwide utility with more than a billion receiver sets currently in use that provide enormous benefits to humanity: improved safety of life, increased productivity, and wide-spread convenience. Global navigation satellite systems summarizes the joint workshop on Global Navigation Satellite Systems held jointly by the U.S. National Academy of Engineering and the Chinese Academy of Engineering on May 24-25, 2011 at Hongqiao Guest Hotel in Shanghai, China. "We have one world, and only one set of global resources. It is important to work together on satellite navigation. Competing and cooperation is like Yin and Yang. They need to be balanced," stated Dr. Charles M. Vest, President of the National Academy of Engineering, in the workshop's opening remarks. Global navigation satellite systems covers the objectives of the workshop, which explore issues of enhanced interoperability and interchangeability for all civil users aimed to consider collaborative efforts for countering the global threat of inadvertent or illegal interference to GNSS signals, promotes new applications for GNSS, emphasizing productivity, safety, and environmental protection. The workshop featured presentations chosen based on the following criteria: they must have relevant engineering/technical content or usefulness; be of mutual interest; offer the opportunity for enhancing GNSS availability, accuracy, integrity, and/or continuity; and offer the possibility of recommendations for further actions and discussions.

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2. Record Nr.	UNINA9910962607603321
Autore	Tanaka Lidia
Titolo	Gender, language and culture : a study of Japanese television interview discourse // Lidia Tanaka
Pubbl/distr/stampa	Amsterdam ; ; Philadelphia, : J. Benjamins, 2004
ISBN	9786612160592 9781282160590 1282160591 9789027295705 9027295700
Edizione	[1st ed.]
Descrizione fisica	1 online resource (251 p.)
Collana	Studies in language companion series, , 0165-7763 ; ; 69
Disciplina	95.6/014
Soggetti	Japanese language - Discourse analysis Conversation analysis - Social aspects - Japan Interviewing in mass media - Japan Communication - Sex differences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Gender, Language and Culture -- Editorial page -- Title page -- LCC page -- Contents -- List of abbreviations and conventions -- List of data transcription conventions -- Romanization of Japanese: Hepburn system -- List of tables -- List of figures -- Acknowledgments -- 1 Introduction -- Notes -- 2 The television interview genre -- Notes -- 3 Turntaking -- Note -- 4 Gender, age and status differences in the interview -- Note -- 5 Aizuchi in the interview -- Notes -- 6 Aizuchi tokens and asymmetry -- Notes -- 7 Conclusion -- References -- Appendix 1 Tables -- Appendix II Aizuchi frequency -- Index -- The STUDIES IN LANGUAGE COMPANION SERIES.
Sommario/riassunto	This book analyzes the relationship between gender, age and role in Japanese television interviews. It covers a wide range of topics on Japanese communication; cultural and gender variables are interwoven in the interpretation of the findings. The study shows how participants interact through language and how they project their identities in the context of the interview. Based on a qualitative analysis, speech in

mixed and same gender interactions is analysed, turntaking, terms of address and aizuchi (listener's responses) are examined. The findings reveal interesting characteristics of all-female interactions, such as the influence of age that appears to be more important than gender; an observation that has repercussions in the study of gender and language differences in modern Japan. This book is an interdisciplinary study that integrates notions of politeness and theories of gender and language, and will be of interest to people researching Japanese culture and communication, gender studies and institutional language.

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