

1. Record Nr.	UNISALENTO991003710529707536
Autore	Aumont, Jacques
Titolo	Métrique et stylistique des clausules dans la prose latine : de Cicéron à Pline le Jeune et de César à Florus / Jacques Aumont
Pubbl/distr/stampa	Paris : Champion, 1996
ISBN	2852034190
Descrizione fisica	452 p. ; 23 cm
Collana	Travaux de linguistique quantitative ; 56
Disciplina	808.0108
Soggetti	Prosa latina - Analisi stilistica
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9910824619003321
Autore	Fahlstrom Paul Gerin
Titolo	Introduction to UAV systems // Paul Gerin Fahlstrom, Thomas James Gleason
Pubbl/distr/stampa	Hoboken, N.J., : John Wiley & Sons, 2012
ISBN	1-118-39681-2 1-283-54266-8 9786613855114 1-118-39678-2 1-118-39679-0 1-118-39680-4
Edizione	[4th ed.]
Descrizione fisica	1 online resource (308 p.)
Collana	Aerospace series
Altri autori (Persone)	GleasonThomas J
Disciplina	623.74/69
Soggetti	Drone aircraft Cruise missiles
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 and index.
Nota di contenuto	pt. 1. Introduction -- pt. 2. The air vehicle -- pt. 3. Mission planning and control -- pt. 4. Payloads -- pt. 5. Data links -- pt. 6. Launch and recovery.
Sommario/riassunto	Unmanned aerial vehicles (UAVs) have been widely adopted in the military world over the last decade and the success of these military applications is increasingly driving efforts to establish unmanned aircraft in non-military roles. Introduction to UAV Systems, 4th edition provides a comprehensive introduction to all of the elements of a complete Unmanned Aircraft System (UAS). It addresses the air vehicle, mission planning and control, several types of mission payloads, data links and how they interact with mission performance, and launch and recovery concepts.

3. Record Nr.	UNINA9910254814703321
Autore	Duchowski Andrew T
Titolo	Eye Tracking Methodology : Theory and Practice // by Andrew T. Duchowski
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-57883-9
Edizione	[3rd ed. 2017.]
Descrizione fisica	1 online resource (XL, 366 p. 133 illus., 62 illus. in color.)
Disciplina	004.019
Soggetti	User interfaces (Computer systems) Human-computer interaction Computer graphics Computers, Special purpose Social sciences - Data processing User Interfaces and Human Computer Interaction Computer Graphics Special Purpose and Application-Based Systems Computer Application in Social and Behavioral Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

Nota di bibliografia

Includes bibliographical references and index.

Nota di contenuto

Part I Introduction to the Human Visual System (HVS) -- 2 Neurological Substrate of the HVS.- 3 Visual Psychophysics.- 4 Taxonomy and Models of Eye Movements -- Part II Eye Tracking Systems -- 5 Eye Tracking Techniques.- 6 Head-Mounted System Hardware Installation. - 7 Head-Mounted System Software Development.- 8 Head-Mounted System Calibration.- 9 Table-Mounted System Hardware Installation -- 10 Table-Mounted System Software Development.- 11 Table-Mounted System Calibration.- 12 Using an Open Source Application Program Interface -- 13 Eye Movement Analysis.- 14 Advanced Eye Movement Analysis.- 15 The Gaze Analytics Pipeline.- 16 Eye Movement Synthesis -- Part III Eye Tracking Methodology -- 17 Experimental Design.- 18 Suggested Empirical Guidelines.- 19 Case Studies.- 20 Diversity and Types of Eye Tracking Applications.- 21 Neuroscience and Psychology. - 22 Industrial Engineering and Human Factors.- 23 Marketing/Advertising.- 24 Computer Science.- 25 Conclusion. - References.- Index.

Sommario/riassunto

Focusing on recent advances in analytical techniques, this third edition of Andrew Duchowski's successful guide has been revised and extended. It includes new chapters on calibration accuracy, precision and correction; advanced eye movement analysis; binocular eye movement analysis; practical gaze analytics; eye movement synthesis. Eye Tracking Methodology opens with useful background information, including an introduction to the human visual system and key issues in visual perception and eye movement. The author then surveys eye-tracking devices and provides a detailed introduction to the technical requirements necessary for installing a system and developing an application program. Modern programming examples (in Python) are included and the author outlines the gaze analytics pipeline, a step-by-step data processing sequence from raw data to statistical analysis. Focusing on the use of modern video-based, corneal-reflection eye trackers – the most widely available and affordable types of systems, Andrew Duchowski takes a look at a number of interesting and challenging applications in human factors, collaborative systems, virtual reality, marketing and advertising. His primary focus is on methodology, and how analysis of eye movements can enhance research and development of anything that is inspected visually. Stefan Robila, reviewing the second edition says, "The book is written in an easy-to-understand language. Given its breadth, it may be most appropriate for scientists and students starting in this field. ... Overall, I found it to be a solid book on a fascinating topic." (ACM Computing Reviews, October 2008)".