

1. Record Nr.	UNINA990004579450403321
Autore	Del Giudice, Elio
Titolo	L'idea trascendentale Hominis dei Filii : ovvero la verità scientifica di risoluzione compiuta deal caso umano / Elio Del Giudice
Pubbl/distr/stampa	Roma : Atel, 1961
Descrizione fisica	40 p. ; 22 cm
Locazione	FLFBC
Collocazione	P.1 FG 2611
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNISA996466108903316
Autore	Frintrop Simone
Titolo	VOCUS: A Visual Attention System for Object Detection and Goal-Directed Search [[electronic resource]] / by Simone Frintrop
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2006
ISBN	3-540-32760-6
Edizione	[1st ed. 2006.]
Descrizione fisica	1 online resource (XIV, 216 p.)
Collana	Lecture Notes in Artificial Intelligence ; ; 3899
Disciplina	629.8/92637
Soggetti	Artificial intelligence Optical data processing Pattern recognition Computer graphics Algorithms Artificial Intelligence Computer Imaging, Vision, Pattern Recognition and Graphics Image Processing and Computer Vision Pattern Recognition Computer Graphics Algorithm Analysis and Problem Complexity
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	1 Introduction -- 2 Background on Visual Attention -- 3 State of the Art of Computational Attention Systems -- 4 The Visual Attention System VOCUS: Bottom-Up Part -- 5 The Visual Attention System VOCUS: Top-Down Extension -- 6 Sensor Fusion -- 7 Attentive Classification -- 8 Conclusion -- A Basics of Computer Vision -- B The Viola-Jones Classifier -- C Explanation of Color Figures.
Sommario/riassunto	<p>Object detection and recognition is a topic of significant interest in computer and robot vision. It is required in most applications of computational vision, for example, biometric systems, medical imaging, intelligent cars, factory automation, and image databases. One of the major challenges in designing object recognition systems is to construct methods that are fast and capable of operating on standard computer platforms. The more developed such systems become, the more urgent becomes the need for a pre-selection system that enables subsequent processing to focus only on relevant data. One mechanism to achieve this is visual attention: it selects regions in a visual scene that are most likely to contain objects of interest. The field of visual attention is currently the focus of much research for both biological and artificial systems. This monograph presents a complete computational system for visual attention and object detection: VOCUS (Visual Object detection with a CompUtational attention System) is a system capable of automatically selecting regions of interest in images and detecting specific objects. It represents a major step forward on integrating data-driven and model-driven information into a single framework. Additionally, the volume contains an extensive review of the literature on visual attention, detailed evaluations of VOCUS in different settings, and applications of the system in the context of object recognition and robotics.</p>

3. Record Nr.	UNINA9910706575303321
Titolo	Building a 21st-century infrastructure for America : Coast Guard sea, land, and air capabilities : hearing before the Subcommittee on Coast Guard and Maritime Transportation of the Committee on Transportation and Infrastructure, House of Representatives, One Hundred Fifteenth Congress, first session
Pubbl/distr/stampa	Washington : , : U.S. Government Publishing Office, , 2017-
Descrizione fisica	1 online resource (volumes) : illustrations
Soggetti	Government vessels - United States Infrastructure (Economics) - Technological innovations - United States Government purchasing - United States Expenditures, Public Government purchasing Government vessels Operational readiness (Military science) Online resources. Legislative hearings. United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"115-17"--Pt. 1. "115-23"--Pt. 2. "June 7, 2017"--Pt. 1. "July 25, 2017"--Pt. 2.
Nota di bibliografia	Includes bibliographical references.