1. Record Nr. UNINA9910714108903321

Autore	O'Rourke Ronald
Titolo	Navy Virginia (SSN-774) Class Attack Submarine Procurement : background and issues for Congress / / Ronald O'Rourke
Pubbl/distr/stampa	Washington, D.C. : , : Congressional Research Service, , 2014
Edizione	[[Library of Congress public edition].]
Descrizione fisica	1 online resource (22 pages)
Collana	CRS report for Congress
Disciplina	355.82
Soggetti	Weapons systems United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	The CRS report home page provides access to all versions published since 2018 in accordance with P.L. 115-141.
Nota di bibliografia	Report includes bibliographical references.
Sommario/riassunto	This report provides background information and issues for Congress on the Virginia-class nuclear-powered attack submarine (SSN) program. The Navy's proposed FY2015 budget requests $5,285.3 million in procurement and advance procurement (AP) funding for the program. Congress decisions on procurement of Virginia-class boats could substantially affect U.S. Navy capabilities and funding requirements, and the U.S. shipbuilding industrial base.

2. Record Nr. UNINA9910983336103321

Autore	Wu Jia
Titolo	Computational Mathematics Modeling in Cancer Analysis : Third International Workshop, CMMCA 2024, Marrakesh, Morocco, October 6, 2024, Proceedings / / edited by Jia Wu, Wenjian Qin, Chao Li, Boklye Kim
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	3-031-73360-6
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (131 pages)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 15181
Altri autori (Persone)	QinWenjian LiChao KimBoklye
Disciplina	006
Soggetti	Image processing - Digital techniques Computer vision Computer Imaging, Vision, Pattern Recognition and Graphics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Unified Modeling Enhanced Multimodal Learning for Precision Neuro-Oncolo -- A Reference-based Approach for Tumor Size Estimation in Monocular Laparoscopic Videos -- Follicular Lymphoma Grading Based on 3D-DDcGAN and Bayesian CNN using PET-CT Images -- Multi-channel Multi-model Fusion Module (MMFM) based Circulating Abnormal Cells (CACs) Detection for Lung Cancer early Diagnosis with Fluorescence in Situ Hybridization (FISH) Images -- Domain Game: Disentangle Anatomical Feature for Single Domain Generalized Segmentation -- Attention-fusion Model for Multi-Omics (AMMO) Data Integration in Lung Adenocarcinoma.-PD-L1 Expression Prediction using Scalable Multi Instance Transformer -- Improving Single-Source Domain Generalization via Anatomy-Guided Texture Augmentation for Cervical Tumor Segmentation -- PANDA: Pneumonitis ANomaly Detection using Attention U-Net -- Estimating The Average Treatment Effect using Weighting Methods in Lung Cancer Immunotherapy -- Beyond Conventional Parametric Modeling: Data-Driven Framework for Estimation and Prediction of Time Activity Curves in Dynamic PET

	Imaging -- Assessment of Radiomics Feature Repeatability and Reproducibility and Their Generalizability Across Image Modalities by Perturbation in Nasopharyngeal Carcinoma Patients.
Sommario/riassunto	This book constitutes the refereed proceedings of Third International Workshop on Computational Mathematics Modeling in Cancer Analysis, CMMCA 2024, held in Marrakesh, Morocco, on October 6, 2024, in conjunction with MICCAI 2024. The 12 full papers presented in this book were carefully reviewed and selected from 14 submissions. CMMCA serves as a platform for collaboration among professionals in mathematics, engineering, computer science, and medicine, focusing on innovative mathematical methods for analyzing complex cancer data.