1. Record Nr.   UNINA9910812973803321

   Titolo   Architecture in perspective VI : selected, peer reviewed papers from the 6th Architecture in Perspective, Architecture and Urbanism from the 2nd Half of 20th century, October 9-10, 2014, Ostrava, Czech Republic / / edited by Martina Perinkova and Martin Nedved

   Pubbl/distr/stampa   Pfaffikon, Switzerland : , : Trans Tech Publications Ltd, , 2014
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   ISBN   3-03826-707-4

   Descrizione fisica   1 online resource (185 p.)

   Collana   Advanced Engineering Forum ; ; Volume 12

   Disciplina   720.284

   Soggetti   Architectural drawing - Awards
                        Architectural rendering - Awards
                        Interior decoration

   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 at the end of each chapters and indexes.

   Nota di contenuto   Architecture in Perspective VI; Preface and Scientific Committee; Table of Contents; Chapter 1: Urbanism and Public Areas; The Revitalization of the Historic Centre of the Town Slany; Investment in Top Architecture and its Potential for the City; Assemblage Thinking in Urban Studies: How to Conceive of a City?; Spatial and Social Boundaries in Gentrified Neighbourhoods; The Development of Industry as a Condition for the Development of Urban Planning and Architecture on the Example of an Industrial Site in Podbrezova; Artificial Barriers of the Cities
                        Burying as Part of Life in the European Context Sports Facilities - Analyses and New Trends; Chapter 2: City and Architecture of the 2nd Half of 20th Century; What to Do with Alvar Aalto?; Villas in the ""Underground""; Slovak Retail Facilities in the Postwar Period; Malacky - Character Change of a Small Town in the 2nd Half of the 20th Century; Signs of a Totalitarian System in Architecture of Socialist

Realism; Chapter 3: Contemporary Architectural, Civil and Building Trends; Museum of Contemporary Art by Artists
The Influence of Colour Solution of the ETICS Surface on its Thermal Exposition The Potential Influence of Progressive Construction Materials and Structures on Market Value of Buildings; The Beauty of Skylight; Selected Problems in Using Round Timber in Building Structures; Developmental Aspects of Regional Airports in the Czech Republic; Chapter 4: Renovation, Preservation and Conversion of Buildings and Architectural Complexes; Preservation, Reconstruction or Conversion - Contemporary Challenge for Historic Urban Areas and Historic Buildings Historic Preservation and Planar Protection of Historic Seats in Olomouc Region Sustainability of Development of Prefabricated Housing Estates - Model Solution of Housing Estate Devinska Nova Ves, Bratislava; Sustainable Construction in the Conservation Area; Czech Countryside and Small Production Facilities; The Fate of Former Military Complexes and Areas; Conversion of Industrial Hall Buildings; Chapter 5: Sustainable, Energy-Saving and Ecological Aspects in Architecture; Sustainable Development in Architectural Education; Automobile in the Disposition of Energy-Saving Houses
40-Year Development of Ecologically Conscious Architecture in Slovakia Sustainable Landscape between Buildings; From Functional Areas towards Metropolitan Structure: Public Space in Sustainable Development Context; Keywords Index; Authors Index

Sommario/riassunto	Collection of selected, peer reviewed papers from the 6th Architecture in Perspective, October, 9-10, Ostrava, Czech Republic. The 31 papers are grouped as follows: Chapter 1: Urbanism and Public Areas, Chapter 2: City and Architecture of the 2nd Half of 20th Century,Chapter 3: Contemporary Architectural, Civil and Building Trends, Chapter 4: Renovation, Preservation and Conversion of Buildings and Architectural Complexes, Chapter 5: Sustainable, Energy-Saving and Ecological Aspects in Architecture.

2.	Record Nr.	UNINA9910595028303321
	Autore	Montasari Reza
	Titolo	Artificial Intelligence and National Security / / edited by Reza Montasari
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
	ISBN	9783031067099 3031067096
	Edizione	[1st ed. 2022.]
	Descrizione fisica	1 online resource (229 pages)
	Disciplina	355.03 355.03028563
	Soggetti	Artificial intelligence Computer networks - Security measures Computer crimes Machine learning Artificial Intelligence Mobile and Network Security Cybercrime Machine Learning Intel·ligència artificial Seguretat nacional Xifratge (Informàtica) Processament de dades Llibres electrònics
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	1. Artificial Intelligence and the Spread of Mis- and Disinformation -- 2. How States' Recourse to Artificial Intelligence for National Security Purposes Threatens Our Most Fundamental Rights -- 3. The Use of AI in Managing Big Data Analysis Demands - Status and Future Directions -- 4. The Use of Artificial Intelligence in Content Moderation in Countering Violent Extremism on Social Media Platforms -- 5. A Critical Analysis into the Beneficial and Malicious Utilisations of Artificial Intelligence -- 6. Countering Terrorism: Digital Policing of Open Source

Intelligence and Social Media Using Artificial Intelligence -- 7. Cyber Threat Prediction and Modelling -- 8. A Critical Analysis of the Dark Web Challenges to Digital Policing -- 9. Insights into the next generation of Policing: Understanding the impact of technology on the police force in the digital age -- 10. The Dark Web and Digital Policing -- 11. Pre-emptive policing: Can technology be the answer to solving London's knife crime epidemic?.

Sommario/riassunto	This book analyses the implications of the technical, legal, ethical and privacy challenges as well as challenges for human rights and civil liberties regarding Artificial Intelligence (AI) and National Security. It also offers solutions that can be adopted to mitigate or eradicate these challenges wherever possible. As a general-purpose, dual-use technology, AI can be deployed for both good and evil. The use of AI is increasingly becoming of paramount importance to the government's mission to keep their nations safe. However, the design, development and use of AI for national security poses a wide range of legal, ethical, moral and privacy challenges. This book explores national security uses for Artificial Intelligence (AI) in Western Democracies and its malicious use. This book also investigates the legal, political, ethical, moral, privacy and human rights implications of the national security uses of AI in the aforementioned democracies. It illustrates how AI for national security purposes could threaten most individual fundamental rights, and how the use of AI in digital policing could undermine user human rights and privacy. In relation to its examination of the adversarial uses of AI, this book discusses how certain countries utilize AI to launch disinformation attacks by automating the creation of false or misleading information to subvert public discourse. With regards to the potential of AI for national security purposes, this book investigates how AI could be utilized in content moderation to counter violent extremism on social media platforms. It also discusses the current practices in using AI in managing Big Data Analytics demands. This book provides a reference point for researchers and advanced-level students studying or working in the fields of Cyber Security, Artificial Intelligence, Social Sciences, Network Security as well as Law and Criminology. Professionals working within these related fields and law enforcement employees will also find this book valuable as a reference.