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	4213 - 2022 ISO//EC TS		chine learning		% Variant	Complementary	AI ACI	45
Specification		253 Cla	ssification				Article 006	45
	Assessment of Machine learning classification performance	286 Ass	essment				Article 043	45
Relationship with Ai Act	Carfornitis and (Assessed)							
AIACI								
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:							
	ts:4213:ed-1:v1:en TS This document specifies methodologies for							
	measuring classification performance of machine							
	learning models, systems and algorithms.							
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		Name and		Affiliation and Qualification		Linkedin		
Full text	Foreword	Surname Observatior		Quanication		other		
	ISO (the International Organization for Standardization) and IEC (the International							
	Electrotechnical Commission) form the specialized system for worldwide standardization. National							
	bodies that are members of ISO or IEC participate							
		Ter	ms		% Variant	Complementary	AI Act	
	4213 - 1 : ISO/IEC AWI		asurement				Article 009	57
Specification	Performance measurement for AI classification,		ssification				Article 006	57
Relationship	regression, clustering and recommendation tasks Article 009-Risk management (Measurement); Article 006-	300 Reg 301 Clus						57
with Ai Act	Classification (Classification)		stering					
Link	https://www.iso.org/standard/89455.html							
Scope	This document specifies methodologies for measuring the performance of AI models for							
	classification, regression, clustering and recommendation tasks.							
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	5259 - 1 : 2024 ISO/IEC	30 Data life cycle	e			Article 017	15
Specification		29 Data collection	on processes			Article 015, Article 010	15
	Overview, terminology and examplse	162 Data user					15
Relationship with	Article 015-Accuracy, robus, Article 010-Data and data g	116 Data quality				Article 010	15
Ai Act	(Data collection processes); Article 017-Quality managem (Data life cycle); Article 010-Data and data g (Data quality); Article 009-Risk management (Measurement)	163 Data quality r	model				15
	ALICE 005-NISK management (Measurement)	153 Measuremen	t			Article 009	15
		164 Analitics					15
		165 Data quality r	management				15
		166 Data governa	-				15
		-					15
		167 Data provena	ance				10
Link							
2	https://www.iso.org/standard/81088.html						
Scope	This document provides the means for						
	understanding and associating the individual documents of the ISO/IEC 5259 series and is the						
	foundation for conceptual understanding of data						
	quality for analytics and machine learning. It also discusses associated technologies and examples						
	(e.g. use cases and usage scenarios).						▼
		OPTIONAL INFORM					
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	ISO/IEC 5259-1:2024 Artificial intelligence — Data quality for analytics	Observations					
	and machine learning (ML)						
	Part 1: Overview, terminology, and examples Published (Edition 1, 2024)						
		-					
	5050 0	Terms 21 Compliance		% Variant complete	Complementary	AI Act Article 017	3
	5259 - 2 : 2024 ISO/IEC FDIS	1 Accessibility		access		Article 017, Article 005, Article 071	3
Specification	Data quality measures	22 Data holder		identifiability		Article 017	3
Relationship		25 Consistency				Article 010	3
with Ai Act		11 Balance					3
	Article 015-Accuracy, robus, Article 010-Data and data g, Article 017-Quality managem (Bias detection and correction);						3
	Article 017-Quality managem (Compliance); Article 017- Quality managem (Data holder); Article 017-Quality	20 Completenes					
	managem (Identifiability); Article 010-Data and data g (Consistency); Article 015-Accuracy, robus (Data quality		garding errors, faults, inconsist	-			3
	reporting); Article 015-Accuracy, robus, Article 010-Data and data g (Origin of data); Article 010-Data and data g (Quality	13 Bias detection	n and correction	dataset		Article 015, Article 010, Article 017	3
	criteria); Article 012-Record keeping (Traceability); Article 010- Data and data g (Training, validation, testing datasets); Article	26 Credibility			complementary		3
	074-Market surveill, Article 013-Transparency an (Validation): Article 010-Data and data g, Article 013- Transparence	75 Understandal	bility		complementary		3
	Transparency an (Datasets); Article 010-Data and data g, Article 012-Record keeping, Article 071-EU database fo	27 Currentness			complementary		3
	(Data)	76 Validation			complementary	Article 074, Article 013	3
		39 Efficiency			complementary		3
Link	https://www.iso.org/standard/81860.html	57 Quality criteri	a		complementary	Article 010	3
Scope	This document specifies a data quality model, data	74 Training, valie	dation, testing datasets		complementary	Article 010	3
	quality measures and guidance on reporting data	56 Precision			complementary		3
	quality in the context of analytics and machine learning (ML).	60 Relevance			complementary		3
	This document is applicable to all types of	12 Benchmark a	and measurement methodologie	es	complementary		3
	organizations who want to achieve their data quality objectives.						▼
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		Name and Domeni Surname	ico Natale Affiliation and UNI Qualification	CT 533 (member)	Linkedin https://www.linke	edin.com/in/domenico-nata ain=it	le-a9b99812/?
Full text	ISO/IEC FDIS 5259-2	Observations					
	Artificial intelligence — Data quality for analytics and machine learning (ML)						
	Part 2: Data quality measures						
	Part 2: Data quality measures Under development This draft is in the approval phase.						

New	STANDARD	Standard AI Act Mapping Terminology Sort New	Technical Committee 533 AI
	The data presented have a value for researc	h and not a legal value	Hosting and developing
		Terms % Variant Complementary Al Act	5
	5259 - 3 : 2024 ISO/IEC	168 Data quality plan	16
Specification	Data quality management requirements and	165 Data quality management	16
	guidelines	169 Data quality culture	16
Relationship with	Article 017-Quality managem, Article 009-Risk management, Article 012-Record keeping, Article 006-Classification,	170 Management Article 043	16
Ai Act	Article 007-Amendment. to (Risk management); Article 043- Conformity asse (Management)	172 Audit and assessment	16
		171 Data quality management lifecycle	16
		173 Horizontal aspects	16
		101 Risk management Article 017, Article 019, Article 012, Article 012	16
		174 Data format	16
		175 Managing of data quality dependencies	16
		176 Management system integration	16
Link	https://www.iso.org/standard/81092.html		
Scope	This document specifies requirements and		
	provides guidance for establishing, implementing,		
	maintaining and continually improving the quality of data used in the areas of analytics and machine		
	learning.		
	This document does not define a detailed process, methods or metrics. Rather it defines the		_
	requirements and guidance for a quality	OPTIONAL INFORMATION	
	management process along with a reference process and methods that can be tailored to meet	Name and Surname Domenico Natale Qualification Affiliation and UNI CT 533 (member) Qualification Linkedin https://www.linkedin.com/in/domenico-natale other originalSubdomain=it	-a9b99812/?
Full text	ISO/IEC 5259-3:2024 Artificial intelligence — Data quality for analytics	Observations	
	and machine learning (ML)		
	Part 3: Data quality management requirements and guidelines		
		Terms % Variant Complementary AI Act	
	5259 - 4	Terms % Variant Complementary AI Act 177 Outsourcing	17
Constitution	. 2024 130/120	178 Cloud service	17
Specification	Data quality process framework	179 Segmentation	17
Relationship with	Article 017-Quality managem (Data life cycle)	180 Data quality process principles	17
Ai Act		30 Data life cycle Article 917	17
		181 Data quality process validation	17
		182 Data requirements	17
		183 Data labelling	17
		184 Data quality assessment	17
		185 Data decommisionig	17
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-		
Scone	iec:5259:-4:ed-1:v1:en		
	This document establishes general common organizational approaches, regardless of the type,		
	size or nature of the applying organization, to ensure data quality for training and evaluation in		
	analytics and machine learning (ML). It includes		
	guidance on the data quality process for: — supervised ML with regard to the labelling of		v
	data used for training ML systems, including	OPTIONAL INFORMATION	
	common organizational approaches for training data labelling;	Name and Domenico Natale Affiliation and UNI CT 533 (member) Linkedin https://www.linkedin.com/in/domenico-natale other originalSubdomain=it	-a9b99812/?
Full text	Foreword	Observations	
	ISO (the International Organization for Standardization) and IEC (the International		
	Electrotechnical Commission) form the specialized		
	system for worldwide standardization. National bodies that are members of ISO or IEC participate		

New	STANDARD		Standard Al Act	Mapping	l	Terminology New	Technical Committee 533 AI
	The data presented have a value for researc	ch and not a leg	gal value.				Hosting and developing
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	5259 - 5 : 2024 ISO/IEC FDIS	166 Data govern				Article 010	18
Specification	Data quality governance framework		e of information security				18
Relationship	Article 010-Data and data g (Governance)		y risk management				18
with Ai Act	• • • •		ility of governing body				18
			nabling environment for data qualit	v			18
		governance	3	,			
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Link	https://www.iso.org/obp/ui/en/#iso:std:iso- iec:5259:-5:dis:ed-1:v1:en						
	This document provides a data quality governance]					
	framework for analytics and machine learning (ML) to enable governing bodies of organizations to						
	direct and oversee the implementation and						
	operation of data quality measures, management, and related processes with adequate controls						•
	throughout the data life cycle (DLC) model according to ISO/IEC 5259-1.This document can						
	be applied to any analytics and ML. This		enico Natale Affiliation and UNI C	Г 533 (member)	Linkedin https://www.linke	edin.com/in/domenico-nata	le-a9b99812/?
Full text	document does not define specific management PREVIEW	Surname Observations	Qualification		other originalSubdoma	ain=it	
	Artificial intelligence — Data quality for analytics and	Coscivations					
	machine learning (ML)						
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	5259 - 6 2024 CD TB	260 Data		% Variant	Complementary	Al Act Article 010, Article 012, Article 071	59
Onesifiantian	. 2021	116 Data quality	y			Article 010	59
Specification	Visualization framework for data quality	321 Visualizatio	on				59
	Article 010-Data and data g (Data quality); Article 010-Data and data g, Article 012-Record keeping, Article 071-EU						
Ai Act	database fo (Data)						
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	5338 - : 2023 ISO/IEC	189 Knowledge acquis	sition				20
Specification	Al System life cycle processes	49 Lifecycle				Article 015, Article 017, Article 009	20
Relationship		122 System					20
with	Article 003-Definitions, Article 002-Scope, Article 004-Al literacy, Article 006-Classification, Article 007-Amendment.	4 AI systems				Article 003, Article 002, Article 004, Articl 014, Article 072, Article 074, Article 071, J	e 006, Article 007, Article 043, Article 20 Article 013, Article 016
	to, Article 043-Conformity asse, Article 014-Human oversight, Article 072-Post-market mon, Article 074-Market surveill, Article 071-EU database fo, Article 013-	190 Human resource r					20
	Article 015-Accuracy, robus, Article 017-Quality managem,	¹⁹¹ Quality managem	•				20
	Article 009-Risk management (Lifecycle)	¹⁹² Knowledge manage	gement process				20
		49 Lifecycle				Article 015, Article 017, Article 009	20
		¹⁹³ Maintenance proc	ess				20
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-						
	iec:5338:ed-1:v1:en						
Scope	This document defines a set of processes and associated concepts for describing the life cycle of						
	Al systems based on machine learning and heuristic systems. It is based on ISO/IEC/IEEE						
	15288 and ISO/IEC/IEEE 12207 with modifications						
	and additions of Al-specific processes from ISO/IEC 22989 and ISO/IEC 23053.						•
	This document provides processes that support the definition, control, management, execution and	OPTIONAL INFORMAT					
	improvement of the AI system in its life cycle	Name and Domenico N Surname	Affiliation and UNI CT 5 Qualification	33 (member)	Linkedin https://www.linke other originalSubdoma	din.com/in/domenico-natal in=it	e-a9b99812/?
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	Standardization) and IEC (the International Electrotechnical Commission) form the specialized						
	system for worldwide standardization. National						
	bodies that are members of ISO or IEC participate						
		Terms		% Variant	Complementary	Al Act	
	5339 - : 2024 ISO/IEC	235 Processes					52
Specification	Guidance for AI application	113 Stakeholder					52
Relationship	Article 015-Accuracy, robus, Article 017-Quality managem,	49 Lifecycle 178 Cloud service				Article 015, Article 017, Article 009	52
with Ai Act	Article 009-Risk management (Lifecycle); Article 017-Quality managem (Accountability)	273 Accountability				Article 017	52
		273 Accountability				Alloe of	
	https://www.iso.org/obp/ui/en/#iso:std:iso-						
	iec:5339:ed-1:v1:en This document provides guidance for identifying						
	the context, opportunities and processes for developing and applying AI applications. The						
	guidance provides a macro-level view of the AI						
	application context, the stakeholders and their roles, relationship to the life cycle of the system,						
	and common AI application characteristics and						▼
	considerations.	OPTIONAL INFORMATI	Affiliation and		Linkedin		
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cification	. 2024	242 Risk f	actors						31
	TR Functional safety and AI systems	244 Expla	inability						31
lationship with	Article 001-Subject matter, Article 073-Reporting of se, Article 006-Classification, Article 007-Amendment. to,	243 Trans	parency				Article 013		31
Ai Act	Article 043-Conformity asse, Article 014-Human oversight (Safety); Article 013-Transparency an (Transparency)								
	https://www.iso.org/obp/ui/en/#iso:std:iso-iec: tr:5469:ed-1:v1:en								
	This document describes the properties, related	ו 🚽							
	risk factors, available methods and processes relating to:								
	- use of AI inside a safety related function to								
	realize the functionality; — use of non-AI safety related functions to ensure								
	safety for an AI controlled equipment;								•
	 use of AI systems to design and develop safety related functions. 	OPTIONAL Name and	NFORMATION	Affiliation and		Linkedin			
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	6254 - : ISO/IEC CD TS	244 Expla	-						43 ▲
cification	Objective and approaches for explainability and	276 Interp	-						43
ationship	interpretability of ML models and AI systems Article 003-Definitions, Article 002-Scope, Article 004-AI	4 Al sys					Article 003 Article 002 Article 004 Ar	ticle 006 Article 007 Article 043 Article	43
with Ai Act	literacy, Article 006-Classification, Article 007-Amendment. to, Article 043-Conformity asse, Article 014-Human	. /// 390					014, Article 072, Article 074, Article 07	ticle 006, Article 007, Article 043, Article 1, Article 013, Article 016	
	oversight, Article 072-Post-market mon, Article 074-Market surveill, Article 071-EU database fo, Article 013-								
	Transparency an, Article 016-Obligations of (AI systems)								
Link	https://www.iso.org/standard/82148.html	í							
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	CD This document describes approaches and methods that can be used to achieve explainability								
	objectives of stakeholders with regards to ML models and AI systems' behaviours, outputs, and								
	results.								
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Full text	ISO/IEC CD TS 6254	Observations							
	Information technology — Artificial intelligence — Objectives and approaches for explainability and								
	interpretability of ML models and AI systems								
	Under development A draft is being reviewed by the committee.								
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Area Production Area			174 Data format					39
Aligned Provide	with	Article 010-Data and data g (Data quality)	166 Data governance	e				39
Area Implementation Area Implementati			235 Processes					39
Also Percent Percent Percent <td></td> <td></td> <td>261 Master data</td> <td></td> <td></td> <td></td> <td></td> <td>39</td>			261 Master data					39
Implementation Implementation Implementation Implementation Implementation Implementation			113 Stakeholder					39
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Link Interview	with Ai Act	Market surveill (Verification and validation); Article 010-Data		ng				
Link Intps://www.iso.org/obpluien/#iso.std:so-iec:3183.ed-1:v1:en Scope This document defines the stages and identifies associated actors for data processing throughout the artificial intelligence (A) system life cycle, including acquisition, creation, development, adaptores not before specific services, patforms or tools. This document is applicable to all arganizations, regardless of type, size or nature, that use data in the development and use all arganizations for mature, that use data in the development and use and Data Commission of the specific services, patforms or tools. This document is applicable to all arganizations for adaptores of through size or nature, that use data in the development and use and Data Commission of the specific services of the size of the standardization of and ICC (the Intenational Electrotechnical Commission form the specialized standardization form for standardization form and the standardization form intervention of the standardization form intervention of the standardization form intervention of the standardization and ICC (the Intenational Electrotechnical Commission) from the specialized as a function of the standardization form intervention of the standardization and ICC (the Intenational Electrotechnical Commission) from the specialized as a function of the standardization of the standardization and ICC (the Intenational Electrotechnical Commission) from the specialized as a function of the standardization of the standardization of the standardization and ICC (the Intenational Electrotechnical Commission) from the specialized as a function of the standardization and ICC (the Intenational Electrotechnical Commission) from the specialized as a function of the standardization of the standardization and ICC (the Intenational Electrotechnical Commission) from the specialized as a function of the standardization and ICC (the Intenational Electrotechnical Commission) from the specia		and data g (Governance)						
Link https://www.iso.org/obp/ui/en/#iso.std:so-iec.8183.ed.1vvten III Governance Avece or III Scoper This document defines the stages and identifies associated actions for data processing throughout the development, and logenizations, creation, development, and logenizations, creation, development and use data in the development and use file specific services, platforms or tools. This document is applicable to all organization for standardization and UNI CT 533 (member) Linkedin https://www.linkedin.com/in/domenico-natale-a9b99812/? Full text Foreword Soft the International Organization for Standardization and UNI CT 533 (member) Linkedin https://www.linkedin.com/in/domenico-natale-a9b99812/? Observations Observations Observations Observations								
Link https://www.iso.org/obp/u/en/#iso.std.iso- lec.8183.ed-1.v1.en Score This document defines the stages and identifies associated actions for data processing throughout the artificial intelligence (A) system life cycle, including acquisitions, creation, development, maintenance and decommissioning. This document does not define specific services, platforms or tools. This document and use of the appendix of the specific services and the development and use of Al systems. Full text Foreword Standardization) and IEC (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for work/wide standardization. National Standardization. National				validation				
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	8200 - : 2024 ISO/IEC TS		277 Ontology	,							44
Specification	Controllability of automated arttificial intelligence								Article 007		44
Relationship	systems Article 007-Amendment. to (Autonomy); Article 014-Human		266 Autonomy								
with Ai Act	oversight (Controller)		278 Controller						Article 014		44
			95 Controllabilit	ty							44
			275 Functional s	afety							44
Link	https://www.iso.org/standard/83012.html	1									
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Scope	TS This document specifies a basic framework with principles, characteristics and approaches for										
	the realization and enhancement for automated										
	artificial intelligence (AI) systems' controllability. The following areas are covered:										
	 state observability and state transition; 										•
	 control transfer process and cost; reaction to uncertainty during control transfer; 										
	 verification and validation approaches. 	I I	PTIONAL INFOR lame and	IMATION	Affiliation and			Linkedin			
Full text	ISO/IEC TS 8200:2024	7	Surname		Qualification			other			
	Information technology — Artificial intelligence —		oservations								
	Controllability of automated artificial intelligence systems										
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	9868 - : ISO/IEC DIS	٦	290 Biometric da	ita					Article 003, Article 005		⁵¹
Specification	Biometric identification systems involving passive	٦ ۲	291 Biometric ide	entification							51
	capture		292 Biometric ch	aracteristic							51
Relationship with			265 Algorithm								51
Ai Act	asse (Management); Article 003-Definitions, Article 005- Prohibited AI P (Biometric data)		15 Bias in AI sy	rstem							51
			66 Security						Article 015		51
			170 Managemen	nt					Article 043		51
			293 Biometric alg	gorithm							51
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-	1									
	iec:9868:dis:ed-1:v1:en	_									
Scope	DIS This document establishes recommendations and requirements for the design, development,										
	use and maintenance of biometric identification										
	systems involving passive capture subjects										
	including pre and post deployment evaluation. While the emphasis is on surveillance systems,										
	other types of biometric identification systems										<u>ſ`</u>
	involving passive capture subjects are in scope, regardless of biometric characteristic or sensing		PTIONAL INFOR	MATION	Affiliation and			Linkedin			
Er.11 4 1	technology. This includes systems involving	_ `	lame and Surname		Affiliation and Qualification			other			
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	Standardization) is a worldwide federation of										
	national standards bodies (ISO member bodies). The work of preparing International Standards is										
	normally carried out through ISO technical										

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		Terms		%	Variant	Complementary	Al Act	~
	12182 - : 2015 ISO/IEC TR	252 Categorization	ı		Classification			35
Specification	Framework for categorization of IT systems and	122 System						35
	software, and guide for applying it	254 Software						35
Relationship with	Article 002-Scope, Article 006-Classification (Service)	255 Service					Article 002, Article 006	35
Ai Act		113 Stakeholder						35
		257 IT system						35
		118 Quality-in-use						35
		cuality in use						
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:							
	tr:12182:ed-2:v1:en This TR specifies the manner in which							
	categorizations of IT systems and software are							
	organized and expressed							
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	Electrotechnical Commission) form the specialized							
	system for worldwide standardization. National bodies that are members of ISO or IEC participate							
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	14971 - : 2019 ISO	159 Risk manager	ment process					30
Specification	Application of risk management to medical devices	170 Management					Article 043	30
	Application of this management to medical devices	156 Risk analysis						30
Relationship with	Article 009-Risk management (Residual risk); Article 009-Risk management (Risk evaluation); Article 043-Conformity asse	158 Risk evaluation	n				Article 009	30
Ai Act	(Management); Article 001-Subject matter, Article 073- Reporting of se, Article 006-Classification, Article 007-	238 Risk estimation	n					30
	Amendment. to, Article 043-Conformity asse, Article 014- Human oversight (Safety): Article 005-Prohibited AI P	154 Residual risk					Article 009	30
	(Market for medical or safety reasons)	239 Market for me	dical or safety reason	s			Article 005	30
		214 Safety					Article 001, Article 073, Article 006, Artic	e 007, Article 043, Article 014 30
		240 Safety compo	nents of devices					30
Link								
Link	https://www.iso.org/obp/ui/en/#iso:std:iso:14971: ed-3:v1:en							
Scope	This document specifies terminology, principles							
	and a process for risk management of medical devices, including software as a medical device							
	and in vitro diagnostic medical devices. The							
	process described in this document intends to assist manufacturers of medical devices to identify							
	the hazards associated with the medical device, to							▼
	estimate and evaluate the associated risks, to control these risks, and to monitor the	OPTIONAL INFORM						
	effectiveness of the controls	Name and Surname	Affiliation a Qualificat	and ion		Linkedin other		
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	ISO (the International Organization for Standardization) is a worldwide federation of							
	national standards bodies (ISO member bodies).							
	The work of preparing International Standards is normally carried out through ISO technical							

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	17847 - ISO/IEC TS	110 \	erification and validat	tion	,-		Article 074		48
posification		235 F	rocesses						48
Jecincation	Verification and validation analysis of AI systems	4 A	I systems				Article 003, Article 002, Article 004, Art 014, Article 072, Article 074, Article 07	icle 006, Article 007, Article 043, Article 1, Article 013, Article 016	48
Relationship with		= 282 F	ormal method						48
Ai Act	to, Article 043-Conformity asse, Article 014-Human	90 E	valuation						48
	oversight, Article 072-Post-market mon, Article 074-Market surveill, Article 071-EU database fo, Article 013-		ifecycle				Article 015, Article 017, Article 009		48
	Transparency an, Article 016-Obligations of (Al systems); Article 015-Accuracy, robus, Article 017-Quality managem,								
	Article 009-Risk management (Lifecycle); Article 074-Market surveill (Verification and validation)								
Link	https://www.iso.org/standard/85072.html	1 -							
Scope	AWI TS	- H							
	This document describes approaches and								
	provides guidance on processes for the								
	verification and validation analysis of AI systems (comprising AI system components and the								
	interaction of non-Al components with the Al								•
	system components) including formal methods, simulation and evaluation. This document is	OPTIO	IAL INFORMATION						
	applicable for AI systems verification and	Name a	nd	Affiliation and		Linkedin			
Full text	validation in the context of the AI system life cycle ISO/IEC AWI TS 17847	Surna		Qualification		other			_
	Information technology — Artificial intelligence —	Observat	ions						
	Verification and validation analysis of AI systems Under development								
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ecification	Beneficial AI systems	4 /	I systems				Article 003, Article 002, Article 004, Art	iicle 006, Article 007, Article 043, Article 1, Article 013, Article 016	55
elationship	Article 003-Definitions, Article 002-Scope, Article 004-Al	-	se-cases				014, Articlé 072, Articlé 074, Articlé 07 Article 007	1, Article 013, Article 016	55
with Ai Act									
	oversight, Article 072-Post-market mon, Article 074-Market surveill, Article 071-EU database fo, Article 013-	124 L	ser				Article 071		55
	Article 071-EU database fo (User); Article 074-Mmendment.								
	Article 007-Amendment. to (Beneficial)								
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Scope	This document describes the benefits of AI systems as]							
	perceived by their stakeholders. Al system benefits can be considered functional, economic, environmental,								\neg
	social, societal, cultural, intellectual and personal. The document includes illustrative use cases of Al systems.								
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	22443 - : ISO/IEC AWI	250 Societal conc						50
Specification	Guidance on addressing sociatal concerns and	249 Ethical conce	rns					50
	ethical considerations	49 Lifecycle					Article 015, Article 017, Article 009	50
Relationship with	Article 003-Definitions, Article 002-Scope, Article 004-Al literacy, Article 006-Classification, Article 007-Amendment.	4 AI systems					Article 003, Article 002, Article 004, Articl 014, Article 072, Article 074, Article 071, J	e 006, Article 007, Article 043, Article 50 Article 013, Article 016
Ai Act	to, Article 043-Conformity asse, Article 014-Human oversight, Article 072-Post-market mon, Article 074-Market							
	surveili, Article 071-EU database fo, Article 013- Transparency an, Article 016-Obligations of (Al systems);							
	Article 015-Accuracy, robus, Article 017-Quality managem, Article 009-Risk management (Lifecycle)							
Link	https://www.iso.org/standard/87119.html							
Scope	AWI TS This document provides guidance on how an organization can identify and address societal							
	concerns and ethical considerations during the life							
	cycle of AI systems that can potentially harm individuals and society. The document expands							
	existing AI system governance, management							•
	system and impact assessment standards.	OPTIONAL INFORM	MATION					
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Full text	ISO/IEC AWI TS 22443	Surname Observations	Qua	inication		other		
	Information technology — Artificial intelligence — Guidance on addressing societal concerns and	55000114110110						
	ethical considerations							
	Under development A working group has prepared a draft.							
		Terms 194 Artificial intell	100000		% Variant	Complementary	AI Act Article 003, Article 001	26
	22989 - : 2022 ISO/IEC	64 Terms related	-				Andre 665, Andre 661	26
Specification	Artificial intelligence concepts and terminology							26
Relationship	Article 015-Accuracy, robus (Data quality reporting); Article	206 Terms related	-	on				26
with Ai Act	(Validation); Article 003-Definitions, Article 001-Subject	201 Terms related						26
	Article 013-Transparency an (Cybersecurity); Article 005-Accuracy, robus, Article 013-Transparency an (Cybersecurity); Article 004-Al	202 Terms related		°				
	literacy (Knowledge)	205 Terms related	Ŭ					26
		203 Terms related						26
		204 Terms related		SS				26
		28 Data quality r					Article 015	26
		215 Cybersecurity	/				Article 015, Article 013	26
		231 Knowledge					Article 004	26
		76 Validation					Article 074, Article 013	26
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-							
	iec:22989:ed-1:v1:en							
Scope	This document establishes terminology for AI and							
	describes concepts in the field of AI. This document can be used in the development of							
	other standards and in support of communications							
	among diverse, interested parties or stakeholders. This document is applicable to all types of							▼
	organizations (e.g. commercial enterprises, government agencies, not-for-profit organizations).							
	government agencies, not-ior-pront organizations).	Name and Domeni	co Natale Affilia	tion and UNI CT !	533 (member)	Linkedin https://www.linke	din.com/in/domenico-natal	e-a9b99812/?
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	22989 - 2 : ISO/IEC AWI	297 Healthcare					54
Specification	Part 2: HealthcareThis						
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Scope	This document estabilishes terminology for AI and						
	describes concepts in the fields of AI for healthcare.						
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	23894 - : 2023 ISO/IEC	101 Risk management				Article 017, Article 009, Article 012, Artic	24 🔺
Specification	Guidance on risk management	86 Leadership 34 Design				Article 017	
Relationship						Article 010 Article 017	24
with	Article 010-Data and data g, Article 017-Quality managem					Article 010, Article 017	24
Ai Act	(Design); Article 017-Quality managem (Leadership); Article 017-Quality managem, Article 009-Risk management, Article	90 Evaluation				Article 010, Article 017	
Ai Act	[Design]: Article 017-Quality managem (Leadership): Article 017-Quality managem, Article 008-Risk management, Article 012-Record keeping, Article 006-Classification, Article 007- Amendment. to (Risk management); Article 006- Mendment. to (Risk management); Article 006-	90 Evaluation 91 Improvement				Article 010, Article 017	24
Ai Act	(Design): Article 017-Quality managem (Leadership): Article 017-Quality managem, Article 009-Risk management, Article 012-Record keeping, Article 006-Classification, Article 007-	90 Evaluation 91 Improvement 160 Risk treatment				Article 010, Article 017	24
Ai Act	[Design]: Article 017-Quality managem (Leadership): Article 017-Quality managem, Article 008-Risk management, Article 012-Record keeping, Article 006-Classification, Article 007- Amendment. to (Risk management); Article 006- Mendment. to (Risk management); Article 006-	90 Evaluation 91 Improvement 160 Risk treatment 112 Monitoring				Article 016, Article 017	24 24 24 24
Ai Act	[Design]: Article 017-Quality managem (Leadership): Article 017-Quality managem, Article 008-Risk management, Article 012-Record keeping, Article 006-Classification, Article 007- Amendment. to (Risk management); Article 006- Management); Article 006-Classification, Article 007- Mendment. to (Risk management); Article 006-	90 Evaluation 91 Improvement 160 Risk treatment 112 Monitoring 235 Processes					24 24 24 24 24
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New	STANDARD		Standard Sort	AI Act	Mapping		Terminology New	Technical Committee 533 Al
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		Terms		%	Variant	Complementary	Al Act	
	24027 - : 2021 ISO/IEC TR	51 Functional co						13
Specification	Bias in AI systems and AI aided decision making	16 Characteristic level of individ	s of the data sets m dual data sets or cor	ay be met at the mbination				13
Relationship		14 Bias						13
with	(Design); Article 015-Accuracy, robus, Article 017-Quality	106 Data bias						13
	managem, Article 009-Risk management (Lifecycle)	34 Design					Article 010, Article 017	13
		49 Lifecycle					Article 015, Article 017, Article 009	13
		107 Software test	ing					13
		108 Social respon	sibility					13
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:]						
	tr:24027:ed-1:v1:en							
Scope	This document addresses bias in relation to Al systems, especially with regards to Al-aided							
	decision-making. Measurement techniques and							
	methods for assessing bias are described, with the aim to address and treat bias-related							
	vulnerabilities. All Al system lifecycle phases are in scope, including but not limited to data collection,							_
	training, continual learning, design, testing,	OPTIONAL INFORM						
	evaluation and use.	Name and Domeni Surname	co Natale Affiliation Qualific	n and UNI CT 533 (me cation	mber)	Linkedin https://www.linke other originalSubdoma	edin.com/in/domenico-natal ain=it	e-a9b99812/?
Full text	Foreword ISO (the International Organization for	Observations						
	Standardization) is a worldwide federation of							
	national standards bodies (ISO member bodies). The work of preparing International Standards is							
	normally carried out through ISO technical							
		Terms		%	Variant	Complementary		
	24028 - : 2020 ISO/IEC TR	4 Al systems					Article 003, Article 002, Article 004, Artic 014, Article 072, Article 074, Article 071,	Le 006, Article 007, Article 043, Article 42
Specification	Overview of trustworhiness in Al	135 Trustworthine	SS					42
Relationship	Article 003-Definitions, Article 002-Scope, Article 004-Al	265 Algorithm 266 Autonomy					Article 007	42
with Ai Act	literacy, Article 006-Classification, Article 007-Amendment. to, Article 043-Conformity asse, Article 014-Human	25 Consistency					Article 010	42
	oversight, Article 072-Post-market mon, Article 074-Market surveill, Article 071-EU database fo, Article 013-	260 Data					Article 010, Article 012, Article 071	42
	Transparency an, Article 016-Obligations of (Al systems); Article 010-Data and data g (Consistency); Article 015- Accuracy, robus (Security); Article 074-Market surveill,	39 Efficiency						42
	Article 013-Transparency an (Validation); Article 003- Definitions Article 001-Subject matter (Artificial intelligence);	267 Human Facto	r					42
	Article 060-Testing of high (Testing); Article 001-Subject matter, Article 073-Reporting of se, Article 006-	268 Information					Article 013	42
	Classification, Article 007-Amendment. to, Article 043- Conformity asse, Article 014-Human oversight (Safety); Article 004-Al literacy (Training); Article 013-Transparency	269 Machine learn	ning					42
	an (<i>Transparency</i>); Article 071-EU database fo, (<i>Data</i>); Article 012- Record keeping, Article 071-EU database fo (<i>Data</i>); Article	270 Neural netwo	rk					42
	007-Amendment. to (Autonomy); Article 013-Transparency an (Information); Article 060-Testing of high, Article 019-	271 Personal data	1				Article 060, Article 019	42
	Automatically g (Personal data)	274 Robot						42
Link	https://www.iso.org/obp/ui/en/#iso:std:iso- iec:38507:ed-1:v1:en	119 Risk						42
Scope	This document surveys topics related to	214 Safety					Article 001, Article 073, Article 006, Artic	le 007, Article 043, Article 014 42
	trustworthiness in AI systems	66 Security					Article 015	42
		113 Stakeholder						42
		233 Training					Article 004	42
		OPTIONAL INFORM						
		Name and Domeni		n and UNI CT 533		Linkedin		
Full text	Foreword	Surname Observations	Quallic			other		
	ISO (the International Organization for Standardization) and IEC (the International							
	Electrotechnical Commission) form the specialized							
	system for worldwide standardization. National bodies that are members of ISO or IEC participate							
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New	STANDARD		Standard	Al Act	Mapping		Terminology	
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		Terms		% Va	riant	Complementary		21
	24029 - 1 : 2021 ISO/IEC TR	194 Artificial intelli	-				Article 003, Article 001	
Specification	Assessment of the robustness of neural networks -	195 Artificial neur	al network					21
Relationship	Part 1 Overview	196 Testing					Article 060	21
with Ai Act	(Robusteness); Article 010-Data and data g (Training,	18 Robusteness					Article 015, Article 013	21
	validation, testing datasets); Article 003-Definitions, Article 001-Subject matter (Artificial intelligence); Article 060-Testing of high (Testing)	74 Training, valid	lation, testing datasets	3			Article 010	21
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LIIIK	https://www.iso.org/obp/ui/en/#iso:std:iso-iec: tr:24029:-1:ed-1:v1:en							
Scope	This document TR provides background about							
	existing methods to assess the robustness of neural networks.							
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	ISO (the International Organization for	Observations						
	Standardization) and IEC (the International Electrotechnical Commission) form the specialized							
	system for worldwide standardization. National bodies that are members of ISO or IEC participate							
		Terms		% Va	riant	Complementary	Al Act	22
	24029 - 2 : 2023 ISO/IEC	197 Domain 198 Bounded dom	1-					22
Specification	Assessment of the robustness of neural networks -	199 Architecture						22
Relationship	Part 2 Methodology for the use of formal methods Article 015-Accuracy, robus, Article 013-Transparency an	200 Time series						22
with Ai Act	(Robusteness)	18 Robusteness					Article 015, Article 013	22
		Robusteriess					Andre 015, Andre 015	
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-							
	iec:24029:-2:ed-1:v1:en							
Scope	This document provides methodology for the use of formal methods to assess robustness properties							
	of neural networks. The document focuses on how							
	to select, apply and manage formal methods to prove robustness properties.							
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	Electrotechnical Commission) form the specialized							
	system for worldwide standardization. National bodies that are members of ISO or IEC participate							

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	24029 - 3 : ISO/IEC AWI]						ī
Specification	AWI Assessment of the robustness of neural]						
Relationship	networks - Part 3 Methodology for the use of formal							
with Ai Act								
Link	https://www.iso.org/standard/86901.html							
		1						
Scope	This document AWI provides methodology for the use of statistical methods to assess robustness							
	properties of neural networks. The document							
	focuses on how to select, apply and manage statistical methods to assess robustness							
	properties.							-
	AWI is not fully considered	OPTIONAL INFORMATION						
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Full text	ISO/IEC AWI 24029-3	Surname Observations	Qualification		other			_
	Artificial intelligence (AI) — Assessment of the robustness of neural networks							
	Part 3: Methodology for the use of statistical							
	methods Under development							
		Terms 258 Use-cases		% Variant	Complementary	AI Act Article 007		36
	24030 - : 2024 ISO/IEC TR	194 Artificial intelligence				Article 003, Article 001		36
Specification	Use cases	4 AI systems				Article 003, Article 002, Article 004, Article 0 014, Article 072, Article 074, Article 071, Artic	16, Article 007, Article 043, Article	36
Relationship						014, Articlé 072, Articlé 074, Articlé 071, Artic	lé 013, Articlé 016	
with Ai Act	to, Article 043-Conformity asse, Article 014-Human							
	oversight, Article 072-Post-market mon, Article 074-Market surveill, Article 071-EU database fo, Article 013-							
	Transparency an, Article 016-Obligations of (Al systems); Article 003-Definitions, Article 001-Subject matter (Artificial							
	intelligence); Article 007-Amendment. to (Use-cases)							
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:	1						
	tr:24030:ed-2:v1:en							
Scope	This document TR provides a collection of representative use cases of AI applications in a							
	variety of domains.							
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Full text	Foreword	Surname Observations	Quantication		other			_
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	Standardization) and IEC (the International Electrotechnical Commission) form the specialized							
	system for worldwide standardization. National bodies that are members of ISO or IEC participate							

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	24368 - : 2022 ISO/IEC TR			al concerns										34
Specification	Overview of ethical and societal concerns			etal concerns										34
Relationship	Article 001 Subject matter Article 073 Reporting of co			al framework										34
with Ai Act	Article 001-Subject matter, Article 073-Reporting of se, Article 006-Classification, Article 007-Amendment. to, Article 043-Conformity asse, Article 014-Human oversight		214 Safet	У						A	rticle 001, Article 073, Article 006,	, Article 007, Article 043, A	Article 014	34
	(Safety)													
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LINK	https://www.iso.org/standard/78507.html	1												
Scope	TR This document provides a high-level overview of AI ethical and societal concerns.	ן ך												
	or AI ethical and societal concerns.													
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				INFORMATION										
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Full text	ISO/IEC TR 24368:2022 Information technology — Artificial intelligence —	Ot	oservations	•										
	Overview of ethical and societal concerns Published (Edition 1, 2022)													
	Abstract													
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	24970 - : ISO/IEC AWI		73 Trace								rticle 012			32
Specification	AI system logging		101 Risk i	management						A	rticle 017, Article 009, Article 012,	Article 006, Article 007		32
	Article 012-Record keeping (<i>Traceability</i>); Article 017-Quality managem, Article 009-Risk management, Article 012-									_				
Ai Act	Record keeping, Article 006-Classification, Article 007- Amendment. to (<i>Risk management</i>); Article 012-Record													
	keeping (Logging)													
Link	https://www.iso.org/standard/88723.html	1												
Scope	This document describes common capabilities,	ן ך												
	requirements and a supporting information model for logging of events in AI systems. This document													
	is designed to be used with a risk management													
	system.													
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Full text	ISO/IEC AWI 24970	٦	Surname oservations	:					oulei					
	Artificial intelligence — Al system logging Under development													
	A working group has prepared a draft.													
	Abstract													

New	STANDARD	Standard Al Act Mapping	
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		Terms % Variant Complementary AI Ac 207 Functional suitability	27 🔺
	25010 - : 2023 ISO/IEC	208 Performance efficiency	27
Specification	SQuaRE - Product quality model	98 Compatibility	27
Relationship	Article 015-Accuracy, robus (Security): Article 001-Subject	210 Interaction capability	27
with Ai Act	Classification, Article 0/3-Reporting of se, Article 006- Classification, Article 007-Amendment. to, Article 043-	211 Reliability	27
	Conformity asse, Article 014-Human oversight (Safety)	66 Security Article 0	27
		99 Maintainability	27
		213 Flexibility	27
			001. Article 073. Article 006. Article 007. Article 043. Article 014 27
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-		
	iec:25010:ed-2:v1:en		
Scope	This document defines a product quality model, which is applicable to ICT (information and		
	communication technology) products and software products. The product quality model is composed		
	of nine characteristics (which are further		
	subdivided into subcharacteristics) that relate to quality properties of the products. The		-
	characteristics and subcharacteristics provide a	OPTIONAL INFORMATION	
	reference model for the quality of the products to be specified, measured and evaluated.	Name and Domenico Natale Affiliation and UNI CT 504 (president)) Linkedin iso25000.it other	
Full text	Foreword	Observations	
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	Electrotechnical Commission) form the specialized system for worldwide standardization. National		
	bodies that are members of ISO or IEC participate		
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Specification	25012 - :2008 ISO/IEC		
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	25012 - : 2008 ISO/IEC Data quality model Article 017-Quality managem, Article 005-Prohibited Al P, Article 017-Quality managem, Article 105-Prohibited Al P, Article 107-Quality managem, Article 107-Quality	2 Accuracy Antide 0 20 Completeness Complete 27 Currentness Complete	38 A
	25012 - : 2008 ISO/IEC Data quality model Article 017-Quality managem, Article 005-Prohibited AI P, Article 017-U database fo (Accessibility); Article 015- Accuracy, robus, Article 013-Transparency an (Accuracy); Article 013-data and data g (Complete); Article 017-Quality managem (Complete): Article 017-Quality Marticle 010-Bata and data g (Comstendy: Article 017-Quality):	2 Accuracy Article of 20 Completeness Complete 27 Currentness 21 28 Credibility Article of	30 A 100 013 30 30 30 30 30 30 30 30 30 30 30 30 30
	250012 - : 2008 ISO/IEC Data quality model Article 017-Quality managem, Article 005-Prohibited Al P, Article 017-Quality managem, Article 005-Prohibited Al P, Article 017-Quality managem (Accessibility): Article 015- Accuracy, robus, Article 013-Transparency an (Accuracy): Article 010-Data and data g (Complete): Article 017-Quality managem (Complete): Article 010-Data and data g	2 Accuracy Article of 20 Completeness Complete 27 Currentness 21 28 Credibility Article of	38 38 38 38 38 38 38 38 38 38 38 38 38 38 38 38 38 38 38 38 38 38 38 38
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Relationship with Ai Act	250012 - : 2008 ISO/IEC Data quality model Article 017-Quality managem, Article 005-Prohibited AI P, Article 017-EU database fo (Accessibility): Article 018- Accuracy, robus, Article 017-Transparency and (Accuracy): Article 010-Data and data g (Complete): Article 017-Quality managem (Complete): Article 012-Record keeping (Traceability): Article 010-Data and data g (Data quality) Article 010-Data and data g (Data quality)	2 Accuracy Article of 20 Completeness Complete 27 Currentness Currentness 21 Compliance Article of 26 Credibility Article of 25 Consistency Article of 39 Efficiency Article of 75 Understandability Article of 73 Traceability Article of 16 Data quality Article of	30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30
Relationship with Ai Act	250012 - : 2008 ISO/IEC Data quality model Article 017-Quality managem, Article 005-Prohibited AI P, Article 017-EU database fo, (Accuracy): Article 010-Data and data g (Complete): Article 017-Quality managem (Complete): Article 010-Data and data g (Consistency): Article 012-Record keeping (Traceability): Article 010-Data and data g (Data quality) https://www.iso.org/obp/ui/en/#iso:std:iso- iec:25012:ed-1:v1:en	2 Accuracy Antele 0 20 Completeness Complete 27 Currentness 20 21 Compliance Antele 0 26 Credibility 1 1 Accessibility Antele 0 25 Consistency Antele 0 39 Efficiency Antele 0 75 Understandability Antele 0 73 Traceability Antele 0 116 Data quality Antele 0	30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30
Relationship with Ai Act	250012 - : 2008 ISO/IEC Data quality model Article 017-Quality managem, Article 005-Prohibited AI P, Article 017-EU database fo (Accessibility): Article 015- Accuracy, robus, Article 013-Transparency and data g (Accuracy): Article 010-Data and data g (Complete): Article 017-Quality managem (Complete): Article 101-Quality data g (Comsistency): Article 012-Record keeping (Traceability): Article 010-Data and data g (Data quality) https://www.iso.org/obp/ui/en/#iso:std:iso- iec:25012:ed-1:v1:en This International Standard defines a general data quality model for data retained in a structured	2 Accuracy Antele 0 20 Completeness Complete 27 Currentness 20 21 Compliance Antele 0 26 Credibility 1 1 Accessibility Antele 0 25 Consistency Antele 0 39 Efficiency 75 75 Understandability Antele 0 56 Precision Antele 0 116 Data quality Antele 0 259 Quality characteristics 259	30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30
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Relationship with Ai Act	25012 - : 2008 ISO/IEC Data quality model , Article 017-Quality managem, Article 005-Prohibited AI P, Article 017-Quality managem (Accessibility): Article 015- Accuracy, robus, Article 013, Transparency and data g, (Complete): Article 016-Quality managem, (Accessibility): Article 010-Quality managem, (Complete): Article 010-Quality managem, (Complete): Article 010-Quality and data g (Complete): Article 010-Quality and data g (Data quality): Article 010-Quality and data g (Data quality) https://www.iso.org/obp/ui/en/#iso.std:iso-iec:25012:ed-1:v1:en This International Standard defines a general data quality model for data retained in a structured format within a computer system. This International Standard focuses on the quality of the data as part of a computer system and	2 Accuracy Antele 0 20 Completeness Complete 27 Currentness Antele 0 21 Compliance Antele 0 26 Credibility Antele 0 1 Accessibility Antele 0 25 Consistency Antele 0 39 Efficiency Antele 0 75 Understandability Antele 0 56 Precision Antele 0 116 Data quality Antele 0 259 Quality characteristics 23 260 Confidentiality Antele 0	30 30 33 30 30 30 30 30 317 30 30 30 317 30 30 30 310 30 30 30 30 30 110 30 30 30 112 30 30<
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Relationship with Ai Act	25012 - : 2008 ISO/IEC Data quality model Article 017-Quality managem, Article 005-Prohibited AI P, Article 017-EU database fo (Accessibility): Article 015- Accuracy, robus, Article 013-Transparency and data g (Accuracy): Article 010-Data and data g (Complete): Article 017-Quality managem (Complete): Article 101-Quality data g (Comsistency): Article 012-Record keeping (Traceability): Article 010-Data and data g (Data quality) https://www.iso.org/obp/ui/en/#iso:std:iso- iec:25012:ed-1:v1:en This International Standard defines a general data quality model for data retained in a structured format within a computer system. This International Standard focuses on the quality of the data as part of a computer system and defines quality characteristics for target data used	2 Accuracy Antele 0 20 Completeness Complete 27 Currentness Antele 0 28 Credibility Antele 0 29 Credibility Antele 0 20 Completeness Completeness 21 Compliance Antele 0 26 Credibility Antele 0 27 Consistency Antele 0 39 Efficiency Antele 0 75 Understandability Antele 0 76 Precision Antele 0 116 Data quality Antele 0 259 Quality characteristics 2 23 Confidentiality Antele 0 259 Protability Soft Portability 59 Recoverability Soft Portability 59 Recoverability Soft Portability 59 Recoverability Soft Portability 59 Recoverability Soft Portability	30 30 33 30 30 30 30 30 317 30 30 30 317 30 30 30 310 30 30 30 30 30 110 30 30 30 112 30 30<
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		Terms		% Variant	Complementary		
	25019 - : 2023 ISO/IEC	100 Post-market				Article 017, Article 072	25
Specification	Quality-in-use model	112 Monitoring					25
		113 Stakeholder					25
Relationship with Ai Act	Article 071-EU database fo (Accessibility); Article 017-Quality	90 Evaluation					25
	managem (Compliance); Article 017-Quality managem, Article 072-Post-market mon (Post-market); Article 010-Data	1 Accessibility				Article 017, Article 005, Article 071	25
	and data g (Data quality); Article 071-EU database fo (User); Article 004-Al literacy (Experience); Article 074-Market	97 Usability					25
	surveill (Verification)	116 Data quality				Article 010	25
		115 Customer					25
		117 Information system					25
		79 Organization					25
		118 Quality-in-use					25
		119 Risk					25
		120 Society					25
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-	121 Software quality					25
Scope	iec:25019:ed-1:v1:en This document defines a quality-in-use model	122 System					25
	composed of three characteristics (which are	123 Target entity					25
	further subdivided into sub-characteristics) that can influence stakeholders when products or	125 Direct user					25
	systems are used in a specified context of use.	124 User				Article 071	25
	This model is applicable to the entire spectrum of information system and IT service system,						~
	including both computer systems in use and	OPTIONAL INFORMATION					
	software products in use. This document provides a set of quality	Name and Domenico Natale A Surname	ffiliation and UNI CT 504 Qualification	1 (president)	Linkedin iso25000.it other		
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		2 Accuracy		% Variant free of errors	Complementary	Al Act Article 015, Article 013	2
	25024 - : 2015 ISO/IEC	21 Compliance		complete		Article 017	2
Specification	Measurement of data quality	1 Accessibility		access		Article 017, Article 005, Article 071	2
Relationship	Article 017-Quality managem, Article 005-Prohibited AI P,	50 Measurement and method		access		Article 015	2
with Ai Act	Article 071-EU database fo (Accessibility); Article 015- Accuracy, robus, Article 013-Transparency an (Accuracy);	23 Confidentiality		percenal data			2
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	(Measurement and method); Article 010-Data and data g (Quality criteria); Article 012-Record keeping (Traceability);	11 Balance					2
	Article 010-Data and data g (<i>Training, validation, testing datasets</i>); Article 074-Market surveill, Article 013-	26 Credibility			complementary		2
	Transparency an (Validation); Article 010-Data and data g, Article 012-Record keeping, Article 071-EU database fo	25 Consistency			complementary	Article 010	2
	(Data)	27 Currentness			complementary		2
		76 Validation			complementary	Article 074, Article 013	2
		40 Eliminate or reduce biased	loutput		complementary		2
		57 Quality criteria			complementary	Article 010	2
1 :		74 Training, validation, testing	g datasets		complementary	Article 010	2
LINK	https://www.iso.org/obp/ui/en/#iso:std:iso- iec:25024:ed-1:v1:en	56 Precision			complementary		2
Scope	This International Standard defines data quality	60 Relevance			complementary		2
	measures for quantitatively measuring the data quality in terms of characteristics defined in	50 Measurement and method				Article 015	2
	ISO/IÉC 25012.	10 Auditability					2
	This International Standard contains the following: — a basic set of data quality measures for each	142 Non-repudiation					2
	characteristic;						
	 a basic set of target entities to which the quality measures are applied during the data-life-cycle; 		ffiliation and UNLOT SO	1 (prosident)	Linkedin inco5000 it		
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Settem Settem<		. 2024	-					47
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Autom Bit Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Autom Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Autom Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Autom Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Autom Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Autom Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Autom Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Autom Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Autom Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Autom Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Image: Section Control 11, Michaelengener Autom Image: Section Control	Relationship	Article 017-Quality managem, Article 009-Risk management,						47
Image: Second	Ai Ac	Article 012-Record keeping, Article 006-Classification, Article 007-Amendment. to (Risk management)		ess				47
Image: State and state an								47
Image: Second								47
All of Pain anagenetic All of Pain an								47
Li fige week as ageing huber w			207 Functional suitability					47
Image: Second			¹⁰¹ Risk management				Article 017, Article 009, Article 012, Artic	le 006, Article 007 47
All failures do capability failing do de local Image: Company do de			250 Societal concerns					47
Alexandor Alexandor			131 Societal risk					47
Lot Object 1.1 dm Image: Source for a constant provide guidence for included of definition (dm) indigence (A) system in the included of dm) indigence (A) system include guidence for included of dm) indigence (A) system include guidence for included of dm) indigence (A) system include guidence for included of dm) indigence (A) system include guidence for included of dm) indigence (A) system include guidence for included of dm) indigence (A) system include guidence for included of dm) indigence (A) system include guidence for included guidence for included guidence for include guidence fo			132 Health risk					47
Some (S) The document provide guidance for variage in Al system quality model. Image: Converting the system qual	Link	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:	130 Environmental risk					47
Provation of article relighting (A) systems Image: Source (A) system (A) systems Image: Source (A) system (A) systems Image: Source (A) system (A) systems Image: Source (A) sourc	Scope		129 Economic risk					47
Automatical and a solution of the solutio of the solution of the solution of the solution of th		evaluation of artificial intelligence (AI) systems	281 Satisfaction					47
Part and Image: Source of the information of control to base of the information of the info		using an AI system quality model.						
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Stopic Article 00-Alterey_Article 00-Classification	with Ai Act	Article U/1-EU database to (Accessibility); Article U17-Quality						19
Addee with durated index of the without i		Scope, Article 004-Al literacy, Article 006-Classification, Article 007-Amendment. to, Article 043-Conformity asse,	-				Anticle 017, Anticle 005, Anticle 071	
systems: Article 910-Data and dags(Anreaden), Article 915-Accuracy, Indus		Article 074-Market surveill, Article 071-EU database fo,						19
(Robustness), Article 015-Accuracy, roba (Security): Article of 43-Transparency an (Transparency): Article 015-Accuracy, roba (Security): Article 015-Accuracy		systems); Article 010-Data and data g (Annotation); Article						19
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Scope This document outlines a quality model for Al systems and is an application-specific extension to the standards on SQuaRE. The characteristics and sub-characteristics detailed in the model provide consistent terminology for specifying, measuring and evaluating Al system quality. The characteristics detailed in the model also provide a set of quality requirements can be compared for completeness. 303 Intervenability 19 Full text Foreword 19 19 19 19 Full text Foreword INFORMATION Name and Domenico Natale Affiliation and UNI CT 533 (member) Cualification UNI CT 504 (president) Linkedin https://www.linkedin.com/in/domenico-natale-a9b99812/? Full text Foreword Standardization) and IEC (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National Observations	Link		18 Robusteness				Article 015, Article 013	19
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Full text Foreword ISO (the International Organization for Standardization. National Domenico Natale Affiliation and UNI CT 504 (president)			304 Ethical risk					19
characteristics and sub-characteristics detailed in the model also provide a set of quality characteristics against which stated quality requirements can be compared for completeness. Full text Foreword ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National			211 Reliability					19
characteristics against which stated quality requirements can be compared for completeness. Name and Surname Domenico Natale Affiliation and UNI CT 533 (member) Qualification UNI CT 504 (president) Linkedin https://www.linkedin.com/in/domenico-natale-a9b99812/? Full text Foreword ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National Observations		characteristics and sub-characteristics detailed in						▼
requirements can be compared for completeness. Sumane Qualification UNI CT 504 (president) other originalSubdomain=it Full text Foreword ISO (the International Organization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National Observations				Affiliation and UNILOT 523	(member)	Linkedin bttps://www.lin	redin.com/in/domenico-asta	e-20h00812/2
ISO (the International Organization for Standardization) and IEC (the International Electrotechnical Commission) form the specialized system for worldwide standardization. National	Full text	requirements can be compared for completeness.	Surname	Qualification UNI CT 504	(president)	other originalSubdon	nain=it	
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New	STANDARD	Stand Sor		Mapping		Terminology New	Technical Committee 533 Al
	The data presented have a value for researc	h and not a legal value.					Hosting and developing
		Terms		% Variant	Complementary	Al Act	~
	25059 - 1 : ISO/IEC AWI	3 AI models				Article 017	56
Specification	Quality model for AI systems	4 AI systems				Article 003, Article 002, Article 004, Artic 014, Article 072, Article 074, Article 071,	le 006, Article 007, Article 043, Article 56 Article 013, Article 016
		255 Service				Article 002, Article 006	56
Relationship with Ai Act	Article 017-Quality managem (Al models); Article 003- Definitions, Article 002-Scope, Article 004-Al literacy,	153 Measurement		measuring		Article 009	56
AIAO	Article 006-Classification, Article 007-Amendment. to, Article 043-Conformity asse, Article 014-Human oversight,	90 Evaluation		evaluating			56
	Article 072-Post-market mon, Article 074-Market surveill, Article 071-EU database fo, Article 013-Transparency an,	214 Safety				Article 001, Article 073, Article 006, Artic	le 007, Article 043, Article 014 56
	Article 016-Obligations of (Al systems); Article 009-Risk management (Measurement); Article 001-Subject matter, Article 073-Reporting of se, Article 006-Classification,	210 Interaction capability					56
	Article 073-Reporting of sea., Article 000-Classification, Article 007-Amendment. to, Article 043-Conformity asse, Article 014-Human oversight (Safety); Article 002-Scope,						
	Article 006-Classification (Service)						
Link	https://www.iso.org/standard/88234.html						
Scope	This document outlines quality models for AI						
	systems and services and is an applicationspecific						
	extension to the standards on SQuaRE. The characteristics and sub-characteristics detailed in						
	the models provide consistent terminology for						
	specifying, measuring and evaluating AI system and service quality. The characteristics and sub-						•
	characteristics detailed in the models also provide	OPTIONAL INFORMATION					
	a set of quality characteristics against which stated quality requirements can be compared for	Name and Surname	Affiliation and Qualification		Linkedin other		
Full text		Observations					
		Terms		% Variant	Complementary	Al Act	
	25223 - ISO/IEC AWI	4 AI systems		78	Complementary	Article 003, Article 002, Article 004, Artic 014, Article 072, Article 074, Article 071,	le 006, Article 007, Article 043, Article 58
Specification	2024 Te	265 Algorithm					58
opeemeanon	Guidance and requirements for uncertainty quantification in AI systems	309 Statistical confidence					58
Relationship with	Article 003-Definitions, Article 002-Scope, Article 004-Al literacy, Article 006-Classification, Article 007-Amendment.	310 Conficence level					58
Ai Act	to, Article 043-Conformity asse, Article 014-Human oversight, Article 072-Post-market mon, Article 074-Market	276 Interpretability					58
	surveii, Article 071-EU database fo, Article 013- Transparency an, Article 016-Obligations of (AI systems);	269 Machine learning					58
	Article 013-Transparency an (<i>Transparency</i>); Article 010-Data and data g, Article 012-Record keeping, Article 071-EU	311 Measure					58
	database fo (Data)	312 Probability measure					58
		313 Random variable					58
		211 Reliability					58
		314 Simulatability					58
		122 System					58
		243 Transparency				Article 013	58
Link	https://www.iso.org/standard/89475.html	315 Uncertainty					58
Scope		316 Quantification					58
	Abstract	317 out-of-distribution data		outlier			58
	This document specifies general and technical guidance and	260 Data				Article 010, Article 012, Article 071	58
	requirements for the	319 Data set					58
	development and use of						▼
	methods for the quantification of	OPTIONAL INFORMATION					
	uncertainties in Al systems. This	Name and Surname	Affiliation and UNI CT 533 Qualification		Linkedin other		
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New	STANDARD	Star	AI Act	Mapping		Terminology	
		S	ort			New	Technical Committee 533 Al
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		Terms 34 Design		% Variant	Complementary	AI Act Article 010, Article 017	46
	26514 - : 2022 ISO/IEC/IEEE	124 User				Article 071	46
Specification	Design and development of information for users						46
Relationship	Article 010 Data and data a Article 017 Quality managem	²⁶⁸ Information				Article 013	40
with Ai Act	A the of the bala and data g, A there of the data y managem						
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-iec-						
	ieee:26514:ed-1:v1:en						
Scope	This document covers the development process for designers and developers of information for						
	users of software. It describes how to establish						
	what information users need, how to determine the way in which that information should be presented,						
	and how to prepare the information and make it available. It is not limited to the design and						•
	development stage of the life cycle, but includes	OPTIONAL INFORMATION					
	information on design throughout the life cycle, such as design strategy and maintaining a design.	Name and Stazi Surname	Affiliation and UNI TC 504 Qualification		Linkedin other		
Full text	Foreword	Observations					
	ISO (the International Organization for Standardization) and IEC (the International						
	Electrotechnical Commission) form the specialized system for worldwide standardization. National						
	bodies that are members of ISO or IEC participate						
		Terms		% Variant	Complementary	ALAct	
	27000 - : 2018 ISO/IEC	137 Access control		<i>,</i> ,	complementary	717702	28
Specification	Information security management system - Overview	138 Attack					28
	and vocabulary	139 Authentication					28
Relationship with Ai Act	Article 015-Accuracy, robus (Measurement and method); Article 017-Quality managem, Article 009-Risk management,	140 Authenticity					28
	Article 012-record keeping, Article 006-Classification, Article 007-Amendment. to (Risk management); Article 003-	10 Auditability					28
	Definitions, Article 043-Conformity asse, Article 016- Obligations of, Article 018-Documentation k (Conformity); Article 009-Risk management, Article 011-Technical docum,	105 Competence					28
	Article 072-Post-market mon (Documented information); Article 008-Compliance with (Compliance with the	23 Confidentiality					28
	requirements); Article 009-Risk management (Measurement); Article 009-Risk management (Residual risk); Article 009-Risk	143 Consequence					28
	management (Risk evaluation)	144 Conformity				Article 003, Article 043, Article 016, Artic	le 018 28
		143 Consequence					28
		145 Documented informat	tion			Article 009, Article 011, Article 072	28
		146 Governance of inform	nation security				28
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-	148 Governing body					28
	iec:27000:ed-5:v1:en	91 Improvement					28
Scope	This document provides the overview of	117 Information system					28
	information security management systems (ISMS). It also provides terms and definitions commonly	79 Organization					28
	used in the ISMS family of standards. This document is applicable to all types and sizes of	150 Internal context					28
	organization (e.g. commercial enterprises,	151 Level of risk					28
	government agencies, not-for-profit organizations). The terms and definitions provided in this	OPTIONAL INFORMATION					
	document — cover commonly used terms and definitions in	Name and	Affiliation and Qualification		Linkedin other		
	Foreword	Surname Observations	Quantum		ourier		
	ISO (the International Organization for Standardization) is a worldwide federation of						
	national standards bodies (ISO member bodies).						
	The work of preparing International Standards is						

New	STANDARD		ndard Al Act	Mapping	[Terminology New	Technical Committee 533 Al
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		Terms	.	% Variant	Complementary	Al Act	
	29119 - 11 : 2020 ISO/IEC TR	2 Accuracy				Article 015, Article 013	49 🔺
Specification	Guidelines on the testing of Al-based systems (2020)	128 Freedom from risk					49
		265 Algorithm					49
Relationship with	Article 015-Accuracy, robus, Article 013-Transparency an (Accuracy); Article 060-Testing of high (Testing); Article 007-	266 Autonomy				Article 007	49
AI ACI	Amendment. to (Autonomy); Article 013-Transparency an (Metrics); Article 043-Conformity asse (Assessment)	14 Bias					49
		283 Deep learning					49
		244 Explainability					49
		276 Interpretability					49
		56 Precision					49
		274 Robot					49
		284 Test data					49
		285 Metrics				Article 013	49
		196 Testing				Article 060	49
Link	https://www.iso.org/obp/ui/en/#iso:std:iso-iec:	286 Assessment				Article 043	49
Scope	tr:29119:-11:ed-1:v1:en This document TR (2020) provides an introduction						
	to AI-based systems. These systems are typically						
	complex (e.g. deep neural nets), are sometimes based on big data, can be poorly specified and						
	can be non-deterministic, which creates new						
	challenges and opportunities for testing them.						•
	AWI TS under development	OPTIONAL INFORMATION	4				
	This document describes testing techniques (including those described in ISO/IEC/IEEE 29119	Name and Surname	Affiliation and UNI CT 504 Qualification		Linkedin other		
Full text	Foreword	Observations					
	ISO (the International Organization for Standardization) and IEC (the International						
	Electrotechnical Commission) form the specialized system for worldwide standardization. National						
	bodies that are members of ISO or IEC participate						
		Terms		Mariant			
	31000 - 2018 ISO	79 Organization		% Variant	Complementary	Al Act	37
0 10 11	. 2010 100	101 Risk management				Article 017, Article 009, Article 012, Artic	cle 006, Article 007 37
Specification	Risk management - Guidelines	113 Stakeholder					37
Relationship with	Article 017-Quality managem, Article 009-Risk management,						
Ai Act	Article 012-Record keeping, Article 006-Classification, Article 007-Amendment. to (Risk management)						
Link	https://www.iso.org/obp/ui/en/#iso:std:65694:en						
Ссорс	ISO 31000 provides guidelines on managing risks faced by organizations.						
							•
		OPTIONAL INFORMATION					
		Name and Surname	Affiliation and Qualification		Linkedin other		
Full text	Foreword	Observations					
	ISO (the International Organization for Standardization) is a worldwide federation of						
	national standards bodies (ISO member bodies).						
	The work of preparing International Standards is normally carried out through ISO technical						
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New	STANDARD		Stand So		Mapping		Terminology	Technical Committee 5		
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	31010 - : 2019 IEC	237 Ris	k assessment techr	iques					29	
Specification	Risk assessment techniques	79 Org	ganization						29	
opeoineation	Risk assessment techniques	112 Mo	nitoring						29	
Relationship	Article 015-Accuracy, robus, Article 010-Data and data g (Data collection processes)	29 Dat	a collection process	9 6 5			Article 015, Article 010		29	
Ai Act	(Data collection processes)									
Link	https://www.iso.org/obp/ui/en/#iso:std:iec:31010:	í —								
	ed-2:v1:en,fr								_	
Scope	Not available									
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	20500		vernance		% vanani	Complementary	Al Act Article 010		40	
	38500 - : 2024 ISO/IEC	170 Ma	nagement				Article 043		40	
Specification	Governance of IT for the organization		-						_	
Relationship with	Article 010-Data and data g (Governance); Article 043-								_	
Ai Act	Conformity asse (Management)								_	
Link	https://www.iso.org/standard/81684.html	 								
Scope	This document provides guiding principles for	ı —								
	members of governing bodies of organizations and									
	those that support them on the effective, efficient and acceptable use of information technology (IT)									
	and acceptable use of information technology (II) within their organizations.									
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				Affiliation and UNI CT 5 Qualification	04	Linkedin				
Full text	ISO/IEC 38500:2024	ĩ		Qualification		other				
	Information technology — Governance of IT for	Observation	115							
	the organization Published (Edition 3, 2024)									
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	Abstract									

New	STANDARD		Standard	Al Act	Mapping		Terminology		
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	00507	111 Governance		%	Variant	Complementary	Al Act Article 010		41
	38507 - : 2022 ISO/IEC	194 Artificial intell	igence				Article 003, Article 001		41
Specification	Governance implications of the use of AI by								41
Relationship with	organizations Article 010-Data and data g (Governance); Article 003-	79 Organization							
with Ai Act	Definitions Article 001-Subject matter (Artificial intelligence); Article 006-Classification (Decision-making)	256 Decision-mak	king				Article 006		41
	Price 000-Classification (Decision maning)								
Link	https://www.iso.org/search.html?	ī							
	PROD_isoorg_en%5Bquery%5D=38507	- -							
scope	This document provides guidance for members of the governing body of an organization to enable								
	and govern the use of Artificial Intelligence (AI), in								
	order to ensure its effective, efficient and acceptable use within the organization.								
									-
		Name and Domeni	co Natale Affiliat	ion and UNI CT 504		Linkedin			
Full text	ISO/IEC 38507:2022	Surname	Qual	ification		other			
	Information technology — Governance of IT —	Observations							
	Governance implications of the use of artificial intelligence by organizations								
	Published (Edition 1, 2022)								
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		Terms		%	Variant	Complementary	Al Act		
	42001 - 2023 ISO//EC	Terms 80 Cleaning		%	Variant	Complementary	AI Act Article 010, Article 017		14
pecification	. 2023			%	Variant	Complementary			14
	Management system	80 Cleaning		%	Variant	Complementary	Article 010, Article 017		
Relationship with	Article 015 Accuracy, robus (Measurement and method);	80 Cleaning 87 Planning		%	Variant	Complementary	Article 010, Article 017		14
Relationship	Article 015-Accuracy, robus (Measurement and method); Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data a Article 017-Ouality managem.	80 Cleaning 87 Planning 88 Support		%	Variant	Complementary	Article 010, Article 017		14
Relationship with	Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data g, Article 017-Quality managem (Cleaning): Article 017-Quality managem (Cleaning): Article 017-Quality managem Article 017-Quality managem Article 017-Quality managem Article 012-State Management Article 012-State Manag	80 Cleaning 87 Planning 88 Support 89 Operation		%	Variant	Complementary	Article 010, Article 017		14 14 14
Relationship with	Article 015-Accuracy, robus (Measurement and method); Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data g, Article 017-Quality managem (Cleaning): Article 017-Quality managem(Leadership): Article 017-Quality managem, Article 017-Quality managem, Article 009-Risk management). Article 017- Amendment. to (Risk management). Article 017-Quality	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement		%	Variant	Complementary	Article 010, Article 017		14 14 14 14
Relationship with	Article 015-Accuracy, robus (Measurement and method): Article 015-Accuracy, robus (Measurement and method): Article 010-Data and data g, Article 017-Ouality managem (Cleaning): Article 017-Ouality managem (Leadership): Article 017-Quality managem, Planning): Article 017-Ouality managem, Article 006-Risk management, Article 012- Record keeping, Article 006-Classification, Article 007-	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition		%	Variant	Complementary	Article 017 Article 017		14 14 14 14 14
Relationship with	Article 015-Accuracy, robus (Measurement and method); Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data g, Article 017-Quality managem (Cleaning): Article 017-Quality managem(Leadership): Article 017-Quality managem, Article 017-Quality managem, Article 009-Risk management). Article 017- Amendment. to (Risk management). Article 017-Quality	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement		%	Variant	Complementary	Article 010, Article 017		14 14 14 14 14
Relationship with	Article 015-Accuracy, robus (Measurement and method); Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data g, Article 017-Quality managem (Cleaning): Article 017-Quality managem(Leadership): Article 017-Quality managem, Article 017-Quality managem, Article 009-Risk management). Article 017- Amendment. to (Risk management). Article 017-Quality	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization		%	Variant	Complementary	Article 015		14 14 14 14 14 14 14 14 14
Relationship with	Article 015-Accuracy, robus (Measurement and method); Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data g, Article 017-Quality managem (Cleaning): Article 017-Quality managem(Leadership): Article 017-Quality managem, Article 017-Quality managem, Article 009-Risk management). Article 017- Amendment. to (Risk management). Article 017-Quality	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization 86 Leadership	t and method	%	Variant	Complementary	Article 017 Article 017 Article 017 Article 017 Article 015 Article 017		14 14 14 14 14 14 14 14
Relationship with	Article 015-Accuracy, robus (Measurement and method); Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data g, Article 017-Quality managem (Cleaning): Article 017-Quality managem(Leadership): Article 017-Quality managem, Article 017-Quality managem, Article 009-Risk management). Article 017- Amendment. to (Risk management). Article 017-Quality	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization 86 Leadership 101 Risk manage	t and method	%	Variant	Complementary	Article 015	icie 006, Article 007	14 14 14 14 14 14 14 14 14
Relationship with	Article 015-Accuracy, robus (Measurement and method); Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data g, Article 017-Quality managem (Cleaning): Article 017-Quality managem(Leadership): Article 017-Quality managem, Article 017-Quality managem, Article 009-Risk management). Article 017- Amendment. to (Risk management). Article 017-Quality	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization 86 Leadership	t and method	<u>%</u>	Variant	Complementary	Article 017 Article 017 Article 017 Article 017 Article 015 Article 017	Icle 006, Article 007	14 14 14 14 14 14 14 14 14
Relationship with Ai Act	Anagement system Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data g, Article 017-Quality managem (Cleaning): Article 017-Quality managem (Cleaning): Article 017-Quality managem Article 010-Data and data g, Article 017-Quality managem (Planning): Article 017-Quality managem Article 007-Classification, Article 012- Record keeping, Article 006-Classification, Article 007- Amendment. b (Risk management); Article 017-Quality	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization 86 Leadership 101 Risk manage 105 Competence 152 Management	t and method	<u>%</u>	Variant	Complementary	Article 017 Article 017 Article 017 Article 017 Article 015 Article 017	Icle 006, Arlicle 007	14 14 14 14 14 14 14 14 14
Relationship with Ai Act	Anticle 015-Accuracy, robus (Measurement and method): Article 015-Accuracy, robus (Measurement and method): Article 010-Data and data g, Article 017-Quality managem (Cleaning): Article 017-Quality managem(Planning): Article 017-Quality managem, Princie 019-Picks management, Article 012-Record keeping, Article 006-Classification, Article 017-Amendment. to (Risk management): Article 017-Quality managem (Accountability) managem, Article 006-Classification, Article 017-Quality management): Article 017-Quality management): Article 017-Quality managem, (Accountability) https://www.iso.org/obp/ui/en/#iso:std:iso-	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization 86 Leadership 101 Risk manage 105 Competence 152 Management	t and method	%	Variant	Complementary	Article 017 Article 017 Article 017 Article 017 Article 015 Article 017	Icle 006, Article 007	14 14 14 14 14 14 14 14 14
Relationship with Ai Act	Article 015-Accuracy, robus (Measurement and method): Article 015-Accuracy, robus (Measurement, Method): Article 017-Quality managem (Leadership); Article 017-Quality managem, Article 005-Risk management, Article 017-Quality managem, Article 005-Risk management); Article 017-Quality managem (Accountability) https://www.iso.org/obp/ui/en/#iso:std:iso- iec:42001.ed-1:v1:en	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization 86 Leadership 101 Risk manage 105 Competence 152 Management	t and method	<u>%</u>	Variant	Complementary	Article 017 Article 017 Article 017 Article 017 Article 015 Article 017 Article 017 Article 017 Article 017 Article 017 Article 017, Article 008, Article 012, Art	Icle 005, Article 007	14 14 14 14 14 14 14 14 14
Relationship with Ai Act	Article 015-Accuracy, robus (Measurement and method): Article 010-Data and data g, Article 017-Quality managem (Iclanit): Article 017-Quality managem (Iclanit): Article 017-Quality managem (Iclanit): Article 017-Quality managem Article 016-Data and data g, Article 017-Quality managem (Iclanit): Article 017-Quality managem (Iclanit): Article 017-Quality managem Article 006-Classification Article 007-Amandgement): Article 007-Amendment. Amagem (Accountability) https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en This document specifies the requirements and provides guidance for establishing, implementing,	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization 86 Leadership 101 Risk manage 105 Competence 152 Management	t and method	<u>%</u>	Variant	Complementary	Article 017 Article 017 Article 017 Article 017 Article 015 Article 017 Article 017 Article 017 Article 017 Article 017 Article 017, Article 008, Article 012, Art	Icle 005, Article 007	14 14 14 14 14 14 14 14 14
Relationship with Ai Act	Anticle 015-Accuracy, robus (Measurement and method); Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data g, Article 017-Quality managem (Cleaning): Article 017-Quality managem (Cleaning): Article 017-Quality managem, Article 017-Quality managem, Article 005-Classification, Article 007-Amendment. to (Risk management); Article 017-Quality managem, Article 006-Classification, Article 007-Amendment. to (Risk management); Article 017-Quality managem, (Accountability) https://www.iso.org/obp/ui/en/#iso:std:iso-iec:42001:ed-1:v1:en This document specifies the requirements and provides guidance for establishing, implementing, maintaining and continually improving an Al	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization 86 Leadership 101 Risk manage 105 Competence 152 Management	t and method	<u>%</u>	Variant	Complementary	Article 017 Article 017 Article 017 Article 017 Article 015 Article 017 Article 017 Article 017 Article 017 Article 017 Article 017, Article 008, Article 012, Art	icle 005, Article 007	14 14 14 14 14 14 14 14 14
Relationship with Ai Act	Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data g, Article 017-Quality managem (Iclanit): Article 017-Quality managem (Iclanit): Article 017-Quality managem (Iclanit): Article 017-Quality managem Article 010-Data and data g, Article 017-Quality managem (Iclanit): Article 017-Quality managem Article 010-Data and data g, Article 017-Quality managem, Article 017-Quality managem, Article 006-Classification, Article 007-Amendment. b.o., (Risk management); Article 017-Quality managem, Article 007-Quality managem, Article 007-Quality managem, Article 007-Quality managem, (Accountability) https://www.iso.org/obp/ui/en/#iso:std:iso-iec::42001:ed-1:v1:en This document specifies the requirements and provides guidance for establishing, implementing, maintaining and continually improving an Al (artificial intelligence) management system within the context of an organization.	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization 86 Leadership 101 Risk manage 105 Competence 152 Management	t and method	<u>%</u>		Complementary	Article 017 Article 017 Article 017 Article 017 Article 015 Article 017 Article 017 Article 017 Article 017 Article 017 Article 017, Article 008, Article 012, Art	Icle 006, Article 007	14 14 14 14 14 14 14 14 14
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Relationship with Ai Act	Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data g, Article 017-Quality managem (Icelanig): Article 017-Quality managem (Icelanig): Article 017-Quality managem (Icelanig): Article 017-Quality managem Article 010-Data and data g, Article 017-Quality managem (Icelanig): Article 017-Quality managem Article 006-Classification, Article 017-Quality managem, Article 006-Classification, Article 007-Amendment. bo Amendment. bo (Risk management): Article 017-Quality managem (Accountability) This document specifies the requirements and provides guidance for establishing, implementing, maintaining and continually improving an Al (artificial intelligence) management system within the context of an organization. This document is intended for use by an organization providing or using products or services that utilize Al systems. This document is	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization 86 Leadership 101 Risk manage 105 Competence 152 Management	t and method ment system /			Complementary	Article 017 Article 017 Article 017 Article 017 Article 015 Article 017 Article 017 Article 017 Article 017 Article 017 Article 017, Article 008, Article 012, Art	Icle 006, Article 007	14 14 14 14 14 14 14 14 14 14 14 14
Relationship with Ai Act	Atticle 015-Accuracy, robus (Measurement and method): Article 010-Data and data g, Article 017-Quality managem (Iclanit): Article 017-Quality managem (Iclanit): Article 017-Quality managem (Iclanit): Article 017-Quality managem (Iclanit): Article 017-Quality managem Article 010-Data and data g, Article 017-Quality managem (Iclanit): Article 017-Quality managem Article 007-Managem, Article 006-Classification, Article 007-Amendment. b Amendment. b (Iclanit): Article 006-Classification, Article 007-Amendment.b Managem (Accountability) This document specifies the requirements and provides guidance for establishing, implementing, maintaining and continually improving an AI (artificial intelligence) management system within the context of an organization. This document is intended for use by an organization providing or using products or services that utilize AI systems. This document is intended to help the organization develop, provide	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization 86 Leadership 101 Risk managet 105 Competence 152 Management 273 Accountability	ment system /	ion and UNI CT 533 (me		Linkedin https://www.link	Article 017 Article 017 Article 017 Article 015 Article 015 Article 017 Article 017 Articl		14 14 14 14 14 14 14 14 14 14 14 14
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Relationship with Ai Act Link Scope Full text	Article 015-Accuracy, robus (Measurement and method); Article 010-Data and data g, Article 017-Quality managem (Iclaning): Article 017-Quality managem (Iclaning): Article 017-Quality managem (Iclaning): Article 017-Quality managem Article 010-Data and data g, Planning): Article 017-Quality managem, Article 017-Quality managem (Iclaning): Article 017-Quality managem Article 009-Rise management, Article 017-Quality managem, Article 006-Classification, Article 007-Amendment. b.o. Amendment. b.o. (Iclanitie) article 006-Classification, Article 007-Amendment. b.o. (Iclanitie) article 006-Classification, Article 007-Amendment. b.o. (Iclanitie) article 006-Classification, Article 007-Amendment. b.o. (Iclanitie) article 006-Classification, Article 007-Quality managem (Accountability) This document specifies the requirements and provides guidance for establishing, implementing, maintaining and continually improving an Al (artificial intelligence) management system within the context of an organization. This document is intended for use by an organization providing or using products or services that utilize Al systems. This document is intended to help the organization develop, provide or use Al systems responsibly in pursuing its Foreword ISO (the International Organization for	80 Cleaning 87 Planning 88 Support 89 Operation 90 Evaluation 91 Improvement 92 Acquisition 50 Measurement 79 Organization 86 Leadership 101 Risk manage 152 Management 273 Accountability	ment system /	ion and UNI CT 533 (me		Linkedin https://www.link	Article 017 Article 017 Article 017 Article 015 Article 015 Article 017 Article 017 Articl		14 14 14 14 14 14 14 14 14 14 14 14

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	62304 - : 2006 IEC	49 Lifecyc	cle				Article 015, Article 017, Article 009	53
Specification	Medical device - Software life cycle processes	235 Proces	sses					53
		254 Softwa	are					53
Helationship with Ai Act	Article 015-Accuracy, robus, Article 017-Quality managem, Article 009-Risk management (Lifecycle)							
Link	https://www.iso.org/obp/ui/en/#iso:std:iec:62304:							
	ed-1:v1:en	, <u> </u>						
Scope	IEC This standard defines the life cycle requirements for medical device software. The set							
	of processes, activities, and tasks described in this standard establishes a common framework for							
	medical device software life cycle processes.							
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	FOREWORD 1) The International	Observations						
	Electrotechnical Commission (IEC) is a worldwide organization for standardization comprising all							
	national electrotechnical committees (IEC National Committees). The object of IEC is to promote							
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	82079 - 1 : 2019 IEC/IEEE	34 Desigr					Article 010, Article 017	33
Specification	IEC Part 1: principles and general requirements		ation quality					33
Relationship with	Article 010-Data and data g, Article 017-Quality managem	247 Docum					Article 072, Article 016, Article 019	33
Ai Act	(Design); Article 011-Technical docum, Article 043-Conformity asse, Article 018-Documentation k (Technical documentation); Article 072-Post-market mon, Article 016-	246 Techn	ical documentatio	on			Article 011, Article 043, Article 018	33
	Obligations of, Article 019-Automatically g (Documentation)							
Link	https://www.iso.org/obp/ui/en/#iso:std:iec-							
	ieee:82079:-1:ed-2:v1:en,fr							
Scope	ISO/IEEE 82079-1 provides general principles and detailed requirements for the design and							
	formulaltion of all type of instruction for use that							
	will be necessary or heplful for users of products							
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F		Name and Surname		Affiliation and UNI Qualification		Linkedin other		
Full text	Preparation of information for use (instructions for	Observations						
	use) of products							
	Part 1: Principles and general requirements							
	Élaboration des informations d'utilisation							