New	T ID	ERMINOLOGY Processes Products quality	Standard Al Act Mapping Terminology  Terms  Alphabetical ID  Terminology  Technical Committee 533 Al acceptance of the standard developing and developing to the standard developing to
	1	☐ Legislation ☑ Products quality☐ Processes ☐ Altro	Accessibility
	2	☐ Legislation ☑ Products quality☐ Processes ☐ Altro	Accuracy
	92	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Acquisition
	83	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Aggregation
	3	☐ Legislation ☑ Products quality☐ Processes ☐ Altro	Al models
	4	☐ Legislation ☑ Products quality ☐ Processes ☐ Altro	Al systems
	5	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Annotation
	6	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Applicable, as regards the persons or groups
	7	☐ Legislation ☑ Products quality☐ Processes☐ Altro	Appropriate confidentiality
	8	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Appropriate measures to detect, prevent and mitigate possible biases identified
	9	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Appropriate statistical properties
	85	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Asessment procedures
	84	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Assessment datasets
	77	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Assessment of the availability
	10	☐ Legislation ☑ Products quality ☐ Processes ☐ Altro	Availability
	11	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Balance
	12	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Benchmark and measurement methodologies
	14	☐ Legislation ☑ Products quality ☐ Processes ☐ Altro	Bias
	13	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Bias detection and correction
	15	☐ Legislation ☑ Products quality ☐ Processes ☐ Altro	Bias in AI system
	109	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Busness requirements
	16	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Characteristics of the data sets may be met at the level of individual data sets or combination
	17	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Characteristics or elements that are particular to the specific geographical, contextual, behavioural
	80	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Cleaning
	98	☐ Legislation ☑ Products quality☐ Processes☐ Altro	Compatibility
	105	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Competence
	19	☐ Legislation ☑ Products quality ☐ Processes ☐ Altro	Complete
	20	☐ Legislation ☑ Products quality☐ Processes☐ Altro	Completeness
	21	□ Legislation □ Products quality □ Processes □ Altro	Compliance
	22	☐ Legislation ☑ Products quality☐ Processes ☐ Altro	Confidentiality
	23	☐ Legislation ☑ Products quality☐ Processes ☐ Altro	Confidentiality
	25	☐ Legislation ☑ Products quality☐ Processes ☐ Altro	Consistency
	95	☐ Legislation ☑ Products quality☐ Processes ☐ Altro	Controllability
	26	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Credibility
	27	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Currentness
	28	☐ Legislation ☑ Products quality ☐ Processes ☐ Altro	Cybersecurity
	106	☐ Legislation ☑ Products quality ☐ Processes ☐ Altro	Data bias
	29	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Data collection processes
	30	☐ Legislation ☑ Products quality ☐ Processes ☐ Altro	Data life cycle

New	TI	ERWINOLOGY Processes Products quality	Standard Al Act Terms	Mapping	Terminology  Alphabetical ID	Technical Committee 533 Al
	31	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Data processed are secured,	protected, subject to suitable sa	feguards, including strict	
	32	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Data set measure for bias con	1		
	33	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Data-preparation processing			
	103	☐ Legislation ☑ Products quality ☐ Processes ☐ Altro	Datasets			
	94	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Decommissioning			
	34	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Design			
	36	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Diversity			
	37	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Documentation of the access	, to avoid misuse and ensure tha	t only authorised person	s
	38	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Effectiveness			
	39	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Efficiency			
	40	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Eliminate or reduce biased ou	utput		
	82	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Enrichment			
	90	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Evaluation			
	41	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Examination of biases, health	and safety of persons		
	42	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Formulation of assumptions	(information that the data are sup	oposed to measure and i	represent)
	43	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Free of errors			
	78	☐ Legislation ☑ Products quality ☐ Processes ☐ Altro	Functional adaptability			
	51	☐ Legislation ☑ Products quality ☐ Processes ☐ Altro	Functional correctness			
	104	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Functional setting			
	44	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Fundamental rights or lead to	discrimination prohibited under	Union law	
	111	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Governance			
	45	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	How to measure, metrology			
	46	☐ Legislation ☑ Products quality☐ Processes ☐ Altro	HR AI Systems			
	24	☐ Legislation ☑ Products quality☐ Processes ☐ Altro	Identifiability			
	91	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Improvement			
	47	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Interaction with natural person	n or other systems		
	102	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Labelling			
	86	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Leadership			
	48	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Level declaration & instruction	n of use		
	49	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Lifecycle			
	99	☐ Legislation ☑ Products quality☐ Processes ☐ Altro	Maintainability			
	50	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Measurement and method			
	89	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Operation			
	79	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Organization			
	52	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Origin of data			
	53	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Personal data are not to be tr	ansmitted, transferred or otherw	ise accessed by other pa	arties
	54	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Personal data, the original pu	rpose of the data collection		
	87	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Planning			
	55	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Portability			

New	TI	EDMINOL OCY	Standard Al Act Mapping Terminology
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	100	Products quality  Legislation   Products quality   Processes   Altro	Post-market  Hosting and developing
	56	□ Legislation □ Products quality ■ Processes □ Altro	Precision
	93	□ Legislation □ Products quality □ Processes □ Altro	Preparation
	57	□ Legislation □ Products quality □ Processes □ Altro	Quality criteria
	35	□ Legislation ☑ Products quality □ Processes □ Altro	Quality model
	96	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Quality model
	58	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Re-use of the personal data
	59	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Recoverability
	60	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Relevance
	61	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Relevant data gaps or shortcomings that prevent compliance with this Regulation
	62	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Representativeness
	63	☐ Legislation ☐ Products quality ☑ Processes ☐ Altro	Resilience regarding errors, faults, inconsistency
	101	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Risk management
	18	Legislation	Robusteness
	64	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Robustness
	65	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Robustness achieved with redundancy, backup of fail-safe plan
	66	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Security
	67	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Security and privacy, pseudonymisation
	68	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Similarity
			Social responsibility
	107	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Software testing
	88	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Support
	69	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Synthetic or anonymised data
	70	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Testing data sets
	71	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	The personal data in the special categories of personal data are deleted once the bias has been corrected
	72	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Timeliness
	73	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Traceability
	74	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Training, validation, testing datasets
	75	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Understandability
	81	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Updating
	97	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Usability
	76	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Validation
	110	☐ Legislation ☐ Products quality ☐ Processes ☐ Altro	Verification and validation