

B.3 EU AI Act

B.3.1 Mapping the EU AI Act

	B	C	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK
4														
5														
6														
7														
8	Attributes	Subattributes												
9	Functional Suitability													
10		Functional Completeness												
11		Functional Correctness												
12		Functional Adaptability												
13														
14	Reliability													
15		Faultlessness												
16		Availability												
17		Fault Tolerance												
18		Recoverability												
19		Robustness												
20		Self-Monitoring												
21														
22	Performance Efficiency													
23		Time Behaviour												
24		Resource Utilization												
25		Capacity												
26														
27	Compatibility													
28		Co-existance												
29		Interoperability												
30														
31	Interaction Capability													
32		User Assistance												
33		Operability												
34		User Error Protection												
35		Learnability												
36		User Controllability												
37		User Transparency												
38		Documentability												
39														
40	Maintainability													
41		Modularity												
42		Reusability												
43		Analysability												
44		Modifiability												
45		Testability												
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47	Flexibility													
48		Adaptability												
49		Installability												
50		Replaceability												
51		Scalability												
52														
53	Safety													
54		Operational Constraint												
55		Risk Identification												
56		Fail Safe												
57		Hazard Warning												
58		Safe Integration												
59														
60	Data Quality													
61		Data Completeness												
62		Currentness												
63		Consistency												
64		Accuracy												
65		Data Accessibility												
66		Credibility												
67		Compliance												
68		Data Confidentiality												
69		Efficiency												
70		Precision												
71		Data Traceability												
72		Understandability												
73		Availability												
74		Data Portability												
75		Data Recoverability												
76		Representativeness												
77		Independence												
78		Integrity												
79		Temporality												
80														
81	Human Oversight													
82		Intervenability												
83		Accountability	x (3; 3)											
84		Monitorability												
85														
86	Transparency													
87		Interpretability												
88		Traceability		x (4; 4)				x (3; 3)				x (3; 4)		
89		Explainability		x (4; 4)	x (4; 4)	x (5; 5)	x (3; 3)					x (2; 3)	x (3; 4)	

	B	C	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU	BV	BW
			Article 14											
			1.	2.	3.	a	b	4.	a	b	c	d	e	5.
4														
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7														
8	Attributes	Subattributes												
9	Functional Suitability													
10		Functional Completeness												
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25		Capacity												
26														
27	Compatibility													
28		Co-existance												
29		Interoperability												
30														
31	Interaction Capability													
32		User Assistance												
33		Operability	x (4; 4)											
34		User Error Protection		x (4; 3)										
35		Learnability						x (2; 3)						
36		User Controllability										x (5; 4)	x (5; 5)	
37		User Transparency								x (3; 4)				
38		Documentability												
39														
40	Maintainability													
41		Modularity												
42		Reusability												
43		Analysability												
44		Modifiability												
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67		Compliance												
68		Data Confidentiality												
69		Efficiency												
70		Precision												
71		Data Traceability												
72		Understandability												
73		Availability												
74		Data Portability												
75		Data Recoverability												
76		Representativeness												
77		Independence										x (3; 4)		
78		Integrity										x (4; 5)		
79		Temporality												
80														
81	Human Oversight										x (4; 4)	x (5; 5)		
82		Intervenability												
83		Accountability												
84		Monitorability			x (3; 2)	x (4; 3)	x (4; 4)		x (4; 4)					
85														
86	Transparency										x (4; 2)			
87		Interpretability												
88		Traceability												
89		Explainability	x (3; 4)						x (3; 3)					

	B	C	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG
4														
5														
6														
7														
8	Attributes	Subattributes												
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10		Functional Completeness												
11		Functional Correctness												
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14	Reliability													
15		Faultlessness												
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29		Interoperability												
30														
31	Interaction Capability													
32		User Assistance												
33		Operability												
34		User Error Protection												
35		Learnability												
36		User Controllability												
37		User Transparency	x (4; 4)	x (4; 4)	x (5; 5)			x (4; 3)						
38		Documentability				x (5; 5)			x (5; 4)				x (4; 4)	
39														
40	Maintainability													
41		Modularity												
42		Reusability												
43		Analysability								x (4; 3)				
44		Modifiability												
45		Testability												
46														
47	Flexibility													
48		Adaptability												
49		Installability												
50		Replaceability												
51		Scalability												
52														
53	Safety										x (2; 2)			
54		Operational Constraint								x (5; 3)				
55		Risk Identification												
56		Fail Safe												
57		Hazard Warning												
58		Safe Integration				x (3; 3)								
59														
60	Data Quality													
61		Data Completeness												
62		Currentness												
63		Consistency												
64		Accuracy												
65		Data Accessibility												
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71		Data Traceability												
72		Understandability												
73		Availability												
74		Data Portability												
75		Data Recoverability												
76		Representativeness									x (4; 4)			
77		Independence												
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79		Temporality									x (2; 2)			
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84		Monitorability												
85														
86	Transparency													
87		Interpretability												
88		Traceability												
89		Explainability							x (4; 3)					

	B	C	DH	DI	DJ	DK	DL	DM	DN
4			Article 60		Article 72		Article 73		
5			4.						
6			j	k	1.	2.	3.	2.	6.
7									
8	Attributes	Subattributes							
9	Functional Suitability								
10		Functional Completeness							
11		Functional Correctness							
12		Functional Adaptability							
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14	Reliability								
15		Faultlessness							
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34		User Error Protection							
35		Learnability							
36		User Controllability							
37		User Transparency							
38		Documentability			x (4; 4)		x (4; 5)		
39									
40	Maintainability								
41		Modularity							
42		Reusability							
43		Analysability			x (4; 4)				
44		Modifiability							
45		Testability							
46									
47	Flexibility								
48		Adaptability							
49		Installability							
50		Replaceability							
51		Scalability							
52									
53	Safety						x (4; 3)		
54		Operational Constraint							
55		Risk Identification							
56		Fail Safe							
57		Hazard Warning							
58		Safe Integration							
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60	Data Quality								
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63		Consistency							
64		Accuracy							
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76		Representativeness							
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78		Integrity							
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81	Human Oversight								
82		Intervenability		x (4; 4)					
83		Accountability							
84		Monitorability	x (3; 2)						
85									
86	Transparency								
87		Interpretability							
88		Traceability					x (3; 4)		
89		Explainability							