

Brussels, 9 October 2018

SB/fm

## Draft opinion by Bogdan Brunon Wenta

on the proposal for a regulation of the European Parliament and of the Council establishing the Digital Europe programme for the period 2021-2027 (2018/0227(COD))

**Documents:** <u>CULT draft opinion</u>: PA\1158178 - PE625.319v01-00 (Am. 1-43)

**CULT amendments:** AM\1162059 - PE627.586v01-00 (Am. 44-206)

## **VOTING LIST (v03)**

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Article 1 – paragraph 1	8	Rapporteur	+		
Article 2 – paragraph 1 point e	COMP 1	Rapporteur	+	If adopted, Am. 108, Am. 109 And Am. 110 fall ▶Go to <mark>Am. 111</mark>	
	108	Momchil Nekov	+		
	109	Martina Michels	+		
	110	Isabella Adinolfi Dario Tamburrano	+		
Article 2 – paragraph 1 point f	111	Momchil Nekov	-		
Article 2 – paragraph 1 point f a (new)	112	Helga Trüpel	+		
Article 3 – paragraph 1	113	Dominique Bilde	-		
introductory part	114	Isabella Adinolfi Dario Tamburrano	-		
	9	Rapporteur	+		
Article 3 – paragraph 1 point a	115	Helga Trüpel	+		

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Article 3 – paragraph 1 point b	117	Isabella Adinolfi Dario Tamburrano	-	If adopted, Am. 116 falls ▶Go to Am. 10	
	116	Dominique Bilde	-	, , , , , , , , , , , , , , , , , , , ,	
Article 3 – paragraph 2 introductory part	10	Rapporteur	+		
Article 3 – paragraph 2 point c	118	Dominique Bilde	-		
Article 4 – paragraph 1 point a	119	Dominique Bilde	-		
Article 4 – paragraph 1 point a a (new)	120	Dominique Bilde	-		
Article 5 – paragraph 1 point b	121	Dominique Bilde	-		
Article 6 – paragraph 1 introductory part	122	Dominique Bilde	-		
Article 6 – paragraph 1 point a	123	Dominique Bilde	-		
Article 6 – paragraph 1 point a	124	Rapporteur Marc Joulaud Sabine Verheyen Bogdan Andrzej Zdrojewski Svetoslav Hristov Malinov Santiago Fisas Ayxelà Theodoros Zagorakis Petra Kammerevert Andrea Bocskor Francis Zammit Dimech	+		
Article 6 – paragraph 1 point d a (new)	125	Isabella Adinolfi Dario Tamburrano	-		
Article 6 – paragraph 1 point d a (new)	126	Dominique Bilde	-		
Article 7 – paragraph 1	127	Martina Michels	+		
introductory part	11	Rapporteur	+		

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Article 7 – paragraph 1 point a	COMP 2	Rapporteur	+	If adopted, Am. 128, Am. 130 Am. 131 and Am. 129 fall	
				►Go to COMP 3	
	128	Momchil Nekov	+	If adopted, Am. 130 and Am. 131 fall  Go to Am. 129	
	130	Isabella Adinolfi Dario Tamburrano	+	If adopted, Am. 131 falls	
				<b>▶</b> Go to Am. 129	
	131	Dominique Bilde	-		
	129	Helga Trüpel	+		
Article 7 – paragraph 1 point b	COMP 3	Rapporteur	+	If adopted, Am. 132, Am. 136, Am. 133, Am. 134, Am. 135 and Am. 12 fall	
	122	M 121N 1		▶Go to Am. 137	
	132	Momchil Nekov	+	If adopted, Am. 136 falls	
	10.5	5 11 501		<b>▶</b> Go to Am. 133	
	136	Dominique Bilde	-		
	133	Silvia Costa	+	If adopted, Am. 134 falls	
	124	T 1' XX7 1		▶Go to Am. 135	
	134	Julie Ward Momchil Nekov	+		
	135	Isabella Adinolfi Dario Tamburrano	+		
	12	Rapporteur	+		
Article 7 – paragraph 1 point b a (new)	137	Emma McClarkin	+		
Article 7 – paragraph 1	138	Momchil Nekov	+		
point c	139	Isabella Adinolfi Dario Tamburrano	+		

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Article 7 – paragraph 1 point c a (new)	140	Helga Trüpel	+		
Article 7 – paragraph 1 point c a (new)	141	Isabella Adinolfi Dario Tamburrano	-		
Article 7 – paragraph 1 point c a (new)	13	Rapporteur	+		
Article 8 – paragraph 1 point a	COMP 4	Rapporteur	+	If adopted, Am. 142, Am. 143, and Am. 144 fall  ▶Go to Am. 145	
	142	Yana Toom	+		
	143	Helga Trüpel	+		
	144	Isabella Adinolfi Dario Tamburrano	+		
Article 8 – paragraph 1 point b	145	Martina Michels	-		
Article 8 – paragraph 1 point d a (new)	146	Isabella Adinolfi Dario Tamburrano	-		
Article 8 – paragraph 1 point e	147	Dominique Bilde	-		
Article 9 – paragraph 1 subparagraph 1 a (new)	14	Rapporteur	+		
Article 9 – paragraph 2 introductory part	15	Rapporteur	+		
Article 9 – paragraph 2 point a	16	Rapporteur	+	If adopted, Am. 148 falls	
				▶Go to Am. 17	
	148	Momchil Nekov	-		
Article 9 – paragraph 2 point b	17	Rapporteur	+	If adopted, Am. 149 falls	
				<b>▶</b> Go to Am. 18	
	149	Momchil Nekov	-		

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Article 9 – paragraph 2	18	Rapporteur	+	identical	
point c	150	Momchil Nekov		If adopted, Am. 151 falls	
				<b>▶</b> Go to Am. 19	
	151	Dominique Bilde	-		
Article 9 – paragraph 2 point d	19	Rapporteur	+	If adopted, Am. 152 falls	
				<b>▶</b> Go to Am. 20	
	152	Momchil Nekov	-		
Article 9 – paragraph 2	20	Rapporteur	+	identical	
point e	153	Momchil Nekov			
Article 10 – paragraph 1 point 2	154	Dominique Bilde	-	deletion	
Article 10 – paragraph 1 point 3	155	Dominique Bilde	-	deletion	
Article 10 – paragraph 1 point 4 – indent 1	156	Dominique Bilde	-		
Article 10 – paragraph 1 point 4 – indent 2	157	Dominique Bilde	-		
Article 10 – paragraph 1 point 4 a (new)	158	Dominique Bilde	-		
Article 10 – paragraph 1 point 4 b (new)	159	Dominique Bilde	-		
Article 11 – paragraph 1	160	Dominique Bilde	-		
Article 11 – paragraph 2	161	Dominique Bilde	-		
Article 12 – paragraph 1	162	Dominique Bilde	-		
	163	Martina Michels	-		
Article 12 – paragraph 2	164	Dominique Bilde	-		
Article 12 – paragraph 3	165	Dominique Bilde	-		
Article 13 – paragraph 1	21	Rapporteur	+		
Article 13 – paragraph 1 a (new)	166	Dominique Bilde	-		
Article 16 – paragraph 2 introductory part	167	Dominique Bilde	-		
Article 16 – paragraph 2 point a a (new)	168	Momchil Nekov	+		

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Article 16 – paragraph 3 introductory part	169	Dominique Bilde	-		
Article 16 – paragraph 3 point b	170	Dominique Bilde	-		
Article 16 – paragraph 3 point b	171	Momchil Nekov	-		
Article 16 – paragraph 4	COMP 5	Rapporteur	+	If adopted, Am. 172, Am. 174 and Am. 173 fall ▶Go to <mark>Am. 176</mark>	
	172	Momchil Nekov	+	If adopted, Am. 174 falls	
	174	Isabella Adinolfi Dario Tamburrano	+	►Go to Am. 173  If adopted, Am. 173 falls  ►Go to Am. 176	
	173	Dominique Bilde	-	<b>▶</b> G0 t0 Am. 170	
Article 16 – paragraph 6 point a	<mark>176</mark>	Dominique Bilde	-	If adopted, Am. 175 falls	
	175	Isabella Adinolfi Dario Tamburrano	+	<b>▶</b> Go to Am. 178	
Article 16 – paragraph 6 point b	178	Dominique Bilde	-	If adopted, Am. 177 falls	
				<b>▶</b> Go to Am. 180	
	177	Isabella Adinolfi Dario Tamburrano	+		
Article 16 – paragraph 6 point c	180	Dominique Bilde	-	If adopted, Am. 179 falls	
				<b>▶</b> Go to Am. 181	
	179	Isabella Adinolfi Dario Tamburrano	+		
Article 18 – paragraph 2 point a – point ii	181	Dominique Bilde	-		
Article 18 – paragraph 3	182	Dominique Bilde	-	deletion	
Article 20 – paragraph 1 point e a (new)	183	Isabella Adinolfi Dario Tamburrano	-		

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Article 20 – paragraph 1 point f	184	Dominique Bilde	-	deletion	
Article 20 – paragraph 1 point g	185	Dominique Bilde	-		
Article 23 – paragraph 1 a (new)	22	Rapporteur	+		
Article 23 – paragraph 2	23	Rapporteur	+		
Article 24 – paragraph 1	186	Momchil Nekov	+		
Article 24 – paragraph 2	187	Dominique Bilde	-		
	24	Rapporteur	+		
Article 24 – paragraph 3	25	Rapporteur	+		
Article 24 – paragraph 4	188	Momchil Nekov	+		
	26	Rapporteur	+		
Article 25 – title	27	Rapporteur	+		
Article 25 – paragraph 1	28	Rapporteur	+		
Article 25 – paragraph 2	29	Rapporteur	+		
Article 25 – paragraph 3	30	Rapporteur	+		
Article 25 – paragraph 4	31	Rapporteur	+	deletion	
Article 25 – paragraph 4 a (new)	32	Rapporteur	+		
Article 25 – paragraph 5	33	Rapporteur	+	deletion	
Article 27 – paragraph 2	34	Rapporteur	+		
Article 27 – paragraph 3	35	Rapporteur	+		
Article 27 – paragraph 6	36	Rapporteur	+		
Annex I – part 4	189	Momchil Nekov	+		
paragraph 1	190	Emma McClarkin	+		
Annex I – part 4 paragraph 2 – point 1	191	Isabella Adinolfi Dario Tamburrano	-		
	192	Momchil Nekov	+		
Annex I – part 4 paragraph 2 – point 2 a (new)	193	Emma McClarkin	+		
Annex I – part 5 subpart I – point 3	194	Dominique Bilde	-		

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Annex I – part 5 subpart I – point 5	COMP 6	Rapporteur	+	If adopted, Am. 37, Am. 197, Am. 195, Am. 196 and Am. 198 fall	
				►Go to COMP 7	
	37	Rapporteur	+	If adopted, Am. 197, Am. 195, Am. 196 and Am. 198 fall	
				►Go to COMP 7	
	197	Julie Ward Momchil Nekov	-	If adopted, Am. 195, Am. 196 and Am. 198 fall	
				►Go to COMP 7	
	195	Isabella Adinolfi Dario Tamburrano	-	If adopted, Am. 196 and Am. 198 fall	
				▶Go to COMP 7	
	196	Silvia Costa	-	If adopted, Am. 198 falls	
	100	M. C. M. L.		►Go to COMP 7	
	198	Martina Michels	+		
Annex I – part 5 subpart I – point 5 a (new)	COMP 7	Rapporteur	+	If adopted, Am. 199, Am. 38 and Am. 200 fall	
				►Go to COMP 8	
	199	Helga Trüpel	+	If adopted, Am. 38 and Am. 200 fall	
				▶Go to COMP 8	
	38	Rapporteur	+	If adopted, Am. 200 falls	
				▶Go to COMP 8	
	200	Julie Ward Momchil Nekov	+		

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Annex I – part 5 subpart I – point 5 b (new)	COMP 8	Rapporteur	+	If adopted, Am. 201 and Am. 39 fall  ▶Go to Am. 202	
	201	Julie Ward Momchil Nekov	+	If adopted, Am. 39 falls	
	39	Rapporteur	+	<b>▶</b> Go to Am. 202	
Annex I – part 5 subpart I – paragraph 3	202	Isabella Adinolfi Dario Tamburrano	-		
Annex I – part 5 subpart II – title	40	Rapporteur	+		
Annex II – part 4 – point 4.1	41	Rapporteur	+		
Annex II – part 4 – point 4.2	42	Rapporteur	+		
Annex III – point 1 point b a (new)	203	Momchil Nekov	+		
Annex III – point 5 point b a (new)	204 <sup>1</sup> with Or. Am. 1	Silvia Costa	+	Oral amendment by Silvia Costa	
Annex III – point 4 a (new)	COMP 9	Rapporteur	+	If adopted, Am. 43, Am. 205 and Am. 206 fall  ▶Go to Am. 44	
Annex III – point 4 a (new)	43	Rapporteur	+	If adopted, Am. 205 and Am. 206 fall  Go to Am. 44	
Annex III – point 5 a (new)	205	Julie Ward Momchil Nekov	+	If adopted, Am. 206 falls ▶Go to Am. 44	
Annex III – point 5 a (new)	206	Silvia Costa	-		

 $<sup>^1</sup>$  Please note that if two Members object, Amendment 204,  $\underline{without}$  the oral amendment, will be put on vote. The Rapporteur's position on the original Am. 204 is +.

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Recital 5	44	Momchil Nekov	+		
Recital 6	COMP 10	Rapporteur	+	If adopted, Am. 45, Am. 46, Am. 47, Am. 1 and Am. 48 fall	
				▶Go to Am. 49	
	45	Momchil Nekov	+		
	46	Dominique Bilde	-		
	47	Julie Ward Momchil Nekov	+	If adopted, Am. 1 falls	
				<b>▶</b> Go to Am. 48	
	1	Rapporteur	+		
	48	Martina Michels	+		
Recital 6 a (new)	<mark>49</mark>	Dominique Bilde	-		
Recital 7	50	Dominique Bilde	-		
	51	Martina Michels	-		
	52	Momchil Nekov		Split vote requested by EPP	
			+	Ist part: The whole text without the word "skills"	
			-	2nd part : The words '' skills''	
Recital 8	53	Momchil Nekov	+		
Recital 8 a (new)	54	Dominique Bilde	-		
Recital 8 b (new)	55	Dominique Bilde	-		
Recital 8 c (new)	56	Dominique Bilde	-		

<b>Concerned text</b>	AM	Tabled by	Rapp.	Remarks	Vote
Recital 10	COMP 11	Rapporteur	+	If adopted, Am. 58, Am. 60, Am. 57, Am. 59, and Am. 61 fall  ▶Go to Am. 62	
	58	Rapporteur Marc Joulaud Sabine Verheyen Bogdan Andrzej Zdrojewski Svetoslav Hristov Malinov Santiago Fisas Ayxelà Theodoros Zagorakis Petra Kammerevert Andrea Bocskor Francis Zammit Dimech	+	If adopted, Am. 60 falls ▶Go to Am. 57	
	60	Dominique Bilde	-		
	57	Martina Michels	+	If adopted, Am. 59 falls	
				▶Go to Am. 61	
	59	Silvia Costa	+		
	61	Helga Trüpel	+		
Recital 10 a (new)	<mark>62</mark>	Silvia Costa	+		
Recital 11	COMP 12	Rapporteur	+	If adopted, Am. 63, Am. 64, Am. 65 and Am. 66 fall ▶Go to <mark>Am. 67</mark>	
	63	Dominique Bilde	-		
	64	Momchil Nekov	-	If adopted, Am. 65 falls	
	65	Momchil Nekov	-	▶Go to Am. 66	
	66	Isabella Adinolfi Dario Tamburrano	+		
Recital 12	<mark>67</mark>	Dominique Bilde	-		

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Recital 14	69	Dominique Bilde	-	If adopted, Am. 68 falls ▶Go to Am. 70	
	68	Helga Trüpel	+	·	
Recital 16	70	Momchil Nekov	+		
	71	Dominique Bilde	-		
	72	Helga Trüpel	+		
Recital 16 a (new)	73	Michaela Šojdrová	+	Split vote by EPP  Ist part: The whole text without the words "should not be exclusive, but"  2nd part: The words: "should not be exclusive, but"	
Recital 17	74	Dominique Bilde	-		
Recital 18	75	Dominique Bilde	-		
Recital 19	76	Dominique Bilde	-		
Recital 20	77	Helga Trüpel	+		
Recital 21	78	Dominique Bilde	-		
Recital 22	79	Dominique Bilde	-		
	81	Isabella Adinolfi Dario Tamburrano Momchil Nekov	+	If adopted, Am. 80 falls ▶Go to Am. 82	
D - ::-1 25			+		
Recital 25	82	Momchil Nekov  Dominique Bilde	-		

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Recital 25 a (new)	84	Momchil Nekov	+		
Recital 26	85	Dominique Bilde	-		
Recital 27	86	Rapporteur Marc Joulaud Sabine Verheyen Bogdan Andrzej Zdrojewski Svetoslav Hristov Malinov Santiago Fisas Ayxelà Theodoros Zagorakis Petra Kammerevert Andrea Bocskor Francis Zammit Dimech	+		
	87	Dominique Bilde	-		
Recital 28	88	Dominique Bilde	-		
	89	Isabella Adinolfi Dario Tamburrano	+		
Recital 28	90	Momchil Nekov	+		
Recital 28 a (new)	91	Isabella Adinolfi Dario Tamburrano	-		
Recital 29	93	Dominique Bilde	-	If adopted, Am. 92 falls ▶Go to Am. 94	
	92	Isabella Adinolfi Dario Tamburrano	-	y do to min y i	
Recital 29 a (new)	94	Isabella Adinolfi Dario Tamburrano	-		
Recital 30	95	Helga Trüpel	+		
	96	Momchil Nekov	+		
Recital 30 a (new)	97	Yana Toom	+		
Recital 31	98	Dominique Bilde	-		
	99	Julie Ward	-		
Recital 32	100	Dominique Bilde	-	deletion	
Recital 34	101	Dominique Bilde	-	If adopted, Am. 102 falls	
				<b>▶</b> Go to Am. 103	
	102	Martina Michels	-		
Recital 34 a (new)	103	Isabella Adinolfi Dario Tamburrano	+		

Concerned text	AM	Tabled by	Rapp.	Remarks	Vote
Recital 35 a (new)	104	Helga Trüpel	+	If adopted, Am. 2 falls	
				<b>▶</b> Go to Am. 105	
Recital 35 a (new)	2	Rapporteur	+		
Recital 35 a (new)	105	Rapporteur Marc Joulaud Sabine Verheyen Bogdan Andrzej Zdrojewski Svetoslav Hristov Malinov Santiago Fisas Ayxelà Theodoros Zagorakis Petra Kammerevert Andrea Bocskor Francis Zammit Dimech	+		
Recital 35 b (new)	3	Rapporteur	+		
Recital 37	4	Rapporteur	+		
Recital 39	5	Rapporteur	+		
Recital 45	6	Rapporteur	+		
Recital 46	106	Dominique Bilde	-		
	7	Rapporteur	+		
Recital 47	107	Dominique Bilde	-		

Final vote on the draft opinion as a whole (roll call vote)				
for	against	abstentions		

### I. COMPROMISES

## <u>Compromise 1 on Article 2, paragraph 1, point e covering Am. 108 (Nekov), Am. 109 (Michels), Am. 110 Adinolfi e.a.)</u>

### Article 2 – paragraph 1 – point e

Text proposed by the Commission

(e) 'Digital Innovation Hub' means legal entity designated or selected in an open and competitive procedure in order to fulfil the tasks under the Programme, in particular providing access to technological expertise and experimentation facilities, such as equipment and software tools to enable the digital transformation of the industry.

#### Amendment

(e) 'Digital Innovation Hub' means legal entity designated or selected in an open, *transparent* and competitive procedure, in order to fulfil the tasks under the Programme, in particular providing access to technological expertise and experimentation facilities, such as equipment and software tools, *as well as specialised trainings in advance digital skills*, to enable *the digital empowerment of all European citizens* and the digital transformation of the industry *and public institutions*.

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## Compromise 2 on Article 7, paragraph 1, point a), covering Am. 128 (Nekov), Am. 129 (Trüpel), Am. 130 (Adinolfi e.a.)

### Article 7 – paragraph 1 – point a

Text proposed by the Commission

(a) support the design and delivery of long-term trainings and courses for students, IT professionals and the workforce;

### **Amendment**

(a) support the design and delivery of high-quality long-term trainings and courses, including blended learning for citizens of all ages, such as students, people in need of upskilling, teachers and trainers, researchers, IT professionals and the workforce and taking into account and respecting language diversity;

# Compromise 3 on Article 7, paragraph 1, point b, covering Am. 12 (Wenta), Am. 132 (Nekov), Am. 133 (Costa), Am.134 (Ward e.a.), Am.135 (Adinolfi e.a.)

### Article 7 – paragraph 1 – point b

Text proposed by the Commission

(b) support the design and delivery of short-term trainings and courses for entrepreneurs, small business leaders and the workforce:

### Amendment

(b) support the design and delivery of *high-quality* short-term trainings and courses, *including blended learning*, for *teachers*, *trainers*, entrepreneurs, including small business *and start-ups* leaders, *self-*

employed and the workforce, as well as citizens of all ages in need of upskilling, including in the non-profit sector and cultural, creative, artistic and audiovisual organisations;

## Compromise 4 on Article 8, paragraph 1, point a, covering Am. 142 (Toom), Am. 143 (Trüpel), Am.144 (Adinolfi e.a.)

### Article 8 – paragraph 1 – point a

Text proposed by the Commission

(a) ensure that the public sector and areas of public interests, such as health and care, education, judiciary, transport, energy, environment, cultural and creative sectors, can deploy and *access* state-of-theart digital technologies, in particular high performance computing, artificial intelligence and cybersecurity;

#### Amendment

(a) ensure that the public sector and areas of public interests, such as health and care, education, judiciary, transport, energy, environment, cultural and creative sectors, can *effectively* deploy *and have the necessary skills through training to use* state-of-the-art digital technologies, in particular high performance computing, *language technology*, artificial intelligence and cybersecurity;

### Compromise 5 on Article 16, paragraph 4, covering on Am. 172 (Nekov) and Am. 174 (Adinolfi e.a.)

### Article 16 – paragraph 4

Text proposed by the Commission

4. Additional Digital Innovation Hubs shall be selected on the basis of an open and competitive process, in such a way to ensure the widest geographical coverage across Europe. The number of entities of the network shall be proportional to the population of a given Member States and there shall be at least one Digital Innovation Hub per Member State. To address the specific constraints faced by the EU outermost regions, specific entities may be nominated to cover their needs.

### Amendment

Additional Digital Innovation Hubs 4. shall be selected on the basis of an open, transparent and competitive process, in such a way to ensure the widest geographical coverage across Europe. The number of entities of the network shall be proportional to the population of a given Member States and there shall be at least one Digital Innovation Hub per Member State, while taking into consideration the Union's less advantaged regions, the demographic situation and the regional skills forecast needs. To address the specific constraints faced by the EU outermost regions, specific entities may be nominated to cover their needs.

## Compromise 6 on Annex I, part 5, subpart I, point 5 covering Am. 37 (Rapporteur), Am. 195 (Adinolfi e.a.), Am. 196 (Costa), Am. 197 (Ward e.a.), Am.198 (Michels)

### Annex I – part 5 – subpart I – point 5

Text proposed by the Commission

5. Education and culture: Provide creators and creative industry in Europe with access to latest digital technologies from AI to advanced computing. Exploit the European cultural heritage as a vector to promote cultural diversity, social cohesion and European citizenship. Support the uptake of digital technologies in education.

#### Amendment

Education and training: Support the uptake of digital technologies and digital communication rules in formal, informal and non-formal education, notably the further inclusion of digital skills, media literacy as well as the use of digital technologies in all curricula with effective access to latest digital technologies from AI to advanced computing, including providing schools with adequate digital infrastructures and equipment, such as high-capacity broadband networks with access to at least 100 Mbps connectivity. Support investment in distance learning, both blended and entirely online. Support continuing digital education from an early age, without prejudice to nurturing at the same time classical and humanistic skills, without overlooking the risk of digital addiction as well as potential pathologies linked to digitalisation, in the context of social and physical interactions.

## Compromise 7 on Annex I, part 5, subpart I, point a (new) covering Am. 38 (Rapporteur), Am. 199 (Trüpel), Am. 200 (Ward e.a)

Annex I – part 5 – subpart I – point 5 a (new)

*Text proposed by the Commission* 

Amendment

5a. Cultural and creative sectors: support cultural and creative sectors, in particular the audiovisual sector, in their ongoing digital transformation whilst guaranteeing them the access to the most advanced, sustainable and performing digital technologies from AI to advanced computing, as well as supporting the contribution of the cultural and creative sectors to a fair and ethical use and

development of their digital tools and infrastructures.

## Compromise 8 on Annex I, part 5, subpart I, point 5 b (new) covering Am. 39 (Wenta), Am. 201 (Ward e.a)

Annex I – part 5 – subpart I – point 5 b (new)

Text proposed by the Commission

Amendment

5b. Cultural heritage: Exploit and promote the European cultural heritage, both tangible and intangible as a vector to promote cultural and linguistic diversity, social cohesion and European citizenship. Protect, preserve and disseminate cultural heritage through digitisation and the development of contemporary digital cultural practices, as well as specific digital initiatives such as European, cultural heritage cloud, and other initiatives that take into account the latest digital technologies.

## Compromise 9 on Annex III, point 4 a (new) covering Am. 43 (Rapporteur), Am. 205 (Ward e.a.), Am. 204 (Costa), Am. 206 (Costa)

Annex III – point 4 a (new)

Text proposed by the Commission

Amendment

4a. Synergies with Creative Europe shall ensure that:

(a) The Programme will support the development and acquisition of the advanced digital skills needed for the deployment of cutting-edge technologies relevant for the cultural ecosystem and cultural and creative sectors as a whole. It shall enable exchange within cultural sectors and across other sectors on the protocols and advanced digital skills already developed by creative communities with a view to foster its dissemination and uptake.

- (b) The Creative Europe Programme, with its general objective of increasing the competitiveness of the cultural and creative sectors, will complement in that regard the interventions of Digital Europe, which aim to support the digital transformation of cultural and creative industries; as well as to ensure the diversity of available platforms taking into consideration the increasing market concentration of digital monopolies.
- (c) Within the Programme two leadership projects will ensure the continuation of deployment activities linked to the #Digital4Culture strategy. The leadership project on digital transformation of the cultural heritage sector will continue to support European initiative launched during the European Year on Cultural Heritage 2018. The part of the Programme focusing on digital skills has synergies with issues such as media literacy and film education.
- (d) The Programme will support the launch and the realisation of an online directory of European films available on legal on-demand services with the aim of promoting distribution, promotion, visibility and findability at a European level;
- (e) The Programme will support the development of new technologies needed to enhance theatrical and online distribution and provide wider access across borders to European audiovisual works, as stated in the priorities of Creative Europe's MEDIA Strand.

# <u>Compromise 10 on Recital 6 covering Am. 1 (Rapporteur), Am. 45 (Nekov), Am. 47 (Ward e.a.), Am. 48 (Michels)</u>

### Recital 6

Text proposed by the Commission

(6) The Tallinn Digital Summit<sup>55</sup> of September 2017 and the Conclusions of the European Council<sup>56</sup> of 19 October 2017 Amendment

(6) The Tallinn Digital Summit of September 2017 and the Conclusions of the European Council of 19 October 2017 indicated the need for Europe to invest in digitising our economies and addressing the skills gap to maintain and enhance European competitiveness, our quality of life and social fabric. The European Council concluded that the digital transformation offers immense opportunities for innovation, growth and jobs, will contribute to our global competitiveness, and enhance creative and cultural diversity. Seizing these opportunities requires collectively tackling some of the challenges posed by the digital transformation and reviewing policies affected by the digital transformation.

indicated the need for Europe to invest in digitising our economies and addressing the skills gap to maintain and enhance European competitiveness, our quality of life and social fabric. The European Council concluded that the digital transformation offers immense opportunities for innovation, growth and jobs, will contribute to our global competitiveness, media freedom and democratic dialogue, whilst enhancing not only cultural and creative industries but also cultural and linguistic diversity. Seizing these opportunities requires collectively tackling some of the challenges posed by the digital transformation and digital monopolies and reviewing policies affected by the digital transformation while putting focus on investment in human capital and citizens needs in terms of upskilling and reskilling in order for them to fully benefit from the Digital Single Market.

# Compromise on 11 on Recital 10, covering Am. 57 (Michels), Am. 58 (Wenta e.a.), Am. 59 (Costa), Am. 61 (Trüpel)

#### Recital 10

Text proposed by the Commission

(10)The general objective of the Programme should be to support the digital transformation of industry and to foster better exploitation of the *industrial* potential of policies of innovation, research and technological development, for the benefit of businesses and citizens all over the Union. The programme should be structured into five Specific Objectives reflecting key policy areas, namely: highperformance computing, cybersecurity, artificial intelligence, advanced digital skills, and deployment, best use of digital capacities and interoperability. For all these areas, the Programme should also aim at better aligning Union, Member States and regional policies, and pooling of private and industrial resources in order to increase investment and develop stronger synergies.

#### Amendment

The general objective of the (10)Programme should be to support the digital transformation of industry, in society and to foster better exploitation of the potential of policies of innovation and research policies, as well as the full use of R&D results, technological development, European and international standards in industry, in cultural, educational, academic/scientific, audiovisual and media institutions and in public administration, for the benefit of citizens and businesses all over the Union. The programme should be structured into five Specific Objectives reflecting key policy areas, namely: high-performance computing, cybersecurity, artificial intelligence, advanced digital skills, and deployment, best use of digital capacities and interoperability. For all these areas, the Programme should also aim at better aligning Union, Member States and

regional policies, and pooling of private and industrial resources in order to increase investment and develop stronger synergies.

## Compromise 12 on Recital 11, covering Am. 64 (Nekov), Am. 65 (Nekov), Am. 66 (Adinolfi e.a.)

### Recital 11

Text proposed by the Commission

(11)A central role in the implementation of the Programme should be attributed to Digital Innovation Hubs, which should stimulate the broad adoption of advanced digital technologies by industry, by public organisations and academia. A network of Digital Innovation Hubs should ensure the widest geographical coverage across Europe<sup>59</sup>. A first set of Digital Innovation Hubs will be selected based on Member States' proposals and then the network will be enlarged through an open and competitive process. The Digital Innovation Hubs will serve as access points to latest digital capacities including high performance computing (HPC), artificial intelligence, cybersecurity, as well as other existing innovative technologies such as Key Enabling Technologies, available also in fablabs or citylabs. They shall act as single-entry points in accessing tested and validated technologies and promote open innovation. They will also provide support in the area of advanced digital skills. The network of Digital Innovation Hubs should also contribute to the participation of the outermost regions in the Digital Single Market.

### Amendment

(11) A central role in the implementation of the Programme should be attributed to Digital Innovation Hubs, which should stimulate the broad adoption of advanced digital technologies by industry, SMEs, local start-ups by public organisations and academia taking into account the specific sectorial needs at regional level. A network of Digital Innovation Hubs should ensure the widest geographical coverage across Europe while taking into consideration remote areas and less developed regions. A first set of Digital Innovation Hubs will be selected based on Member States' proposals taking into account criteria such as geographical situation, demographic trends, regional skills forecasts needs and then the network will be enlarged through an open, transparent and competitive process. The Digital Innovation Hubs will serve as access points to latest digital capacities including high performance computing (HPC), artificial intelligence, cybersecurity, as well as other existing innovative technologies such as Key Enabling Technologies, available also in fablabs or citylabs. They shall act as single-entry points in accessing tested and validated technologies and promote open innovation. They will also provide support in the area of advanced digital skills. The network of Digital Innovation Hubs should also contribute to the participation of the outermost regions in the Digital Single Market.

## II. Oral amendments

## Oral amendment 1 by Silvia Costa on Am. 204 (Silvia Costa)

Text proposed by the Commission

Amendment

(ba) The programme will adequately support the development and implementation of the European Student Card (e-Card), by providing the technical infrastructure and capacity building and ensuring the development of the trust and security aspects, especially concerning the electronic exchange of data.