

45.03.03 "

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31 . 2022 .

: 2022/2023 - 2025/2026

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I ,							()
			1	2	3	4	
		240	60	59	64	57	
	Data Culture	5	4	0	1	0	
1		0		0			
2		0			0		
3		0		0			
4		1			1		
5		0		0			
6		0	0				
7		4	4				
	Major	164	45	38	46	35	
		102	39	29	26	8	
		84	31	24	21	8	
1	()	3	3				
2		6	6				
3		3		3			
4		4	4				
5	()	7	7				
6		4				4	
7	-	4				4	
8		3			3		
9		3			3		
10		3		3			
11	: -	3		3			
12		4	4				
13	(R)	3			3		
14		3			3		
15		3	3				
16	-	3			3		
17		3		3			
18		13	4	9			
19		3			3		
20		3			3		
21		3		3			
	(1 6)	18	8	5	5	0	
1		18	8	5	5		
2		18	8	5	5		

3		18	8	5	5		
4		18	8	5	5		
5		18	8	5	5		
6		18	8	5	5		
		62	6	9	20	27	
	, 2 (1 - 2 2)	3	0	3	0	0	
1		3		3			
2		3		3			
	, 3 (1 2)	3	0	0	3	0	
1		3			3		
2		3			3		
	, 4 (3 4)	9	0	0	0	9	
1		3				3	
2		3				3	
3		3				3	
4		3				3	
	- , 1 (2 8)	6	6	0	0	0	
1	- " "	3	3				
2	- " "	3	3				
3	- " " :	3	3				
4	- " "	3	3				
5	- " "	3	3				
6	- " "	3	3				
7	- " "	3	3				
8	- " "	3	3				
	- , 2 (2 8)	6	0	6	0	0	
1	- " "	3		3			
2	- " "	3		3			
3	- " "	3		3			
4	- « (, ,)»	3		3			
5	- " "	3		3			
6	- " "	3		3			
7	- « »	3		3			
8	- " "	3		3			
	- , 3 (2 3)	6	0	0	6	0	
1	- ()"	3			3		

2	- "	3			3		
3	- " "	3			3		
	- , 4 (1 2)	4	0	0	0	4	
1	- " "	4				4	
2	- " "	4				4	
	: , 3 (1 2)	3	0	0	3	0	
1		3			3		
2		3			3		
	, 4 (2 3)	6	0	0	0	6	
1	:	3				3	
2		3				3	
3		3				3	
	(0 2)	16	0	0	8	8	
		16	0	0	8	8	
1		6			3	3	
2		10			5	5	
		16	0	0	8	8	
1		10			5	5	
2		6			3	3	
	Minor	20	0	10	10	0	
1	Minor	20		10	10		
		1	0	0	0	1	
		0	0	0	0	0	
1		2				2	
2		14	8	6			
		1	0	0	0	1	
1	(1)	0	0				
2		0			0		
3	Project Proposal	1				1	
		6	0	0	0	6	
		3	0	0	0	3	
1		3				3	
		3	0	0	0	3	
1		3				3	
		14	5	5	0	4	
		12	4	4	0	4	
1		4	4				
2		4		4			
3		4				4	
		2	1	1	0	0	
1		1	1				
2		1	0	1			
		30	6	6	7	11	
	-	12	3	3	3	3	
1		3				3	
2		9	3	3	3		
		9	0	0	1	8	
1	" "	9			1	8	
		9	3	3	3	0	
	(1 2)	9	3	3	3	0	
1		9	3	3	3	0	
2		9	3	3	3	0	