

38.03.02"

21 . 2021 .

: 2021/2022 - 2024/2025

: 4

:

:

I ,							()
			1	2	3	4	
		240	60	60	60	60	
	Data Culture	4	0	4	0	0	
1	Data Science	3		3			
2		1		1			
3		0		0			
4		0	0				
	Major	169	46	40	39	44	
		83	34	29	15	5	
		83	34	29	15	5	
		4	4	0	0	0	
1		4	4				
		13	13	0	0	0	
1		6	6				
2		4	4				
3		3	3				
		8	4	0	4	0	
1	: 21	4	4				
2		4			4		
		8	0	8	0	0	
1		4		4			
2		4		4			
		3	0	3	0	0	
1		3		3			
		7	3	4	0	0	
1		4		4			
2		3	3				
	/	8	0	0	3	5	
1		3			3		
2		5				5	
	,	13	0	5	8	0	
1		4			4		
2		5		5			
3		4			4		
		9	0	9	0	0	
1		6		6			
2		3		3			

		10	10	0	0	0	
1		5	5				
2		5	5				
		86	12	11	24	39	
		86	12	11	24	39	
		12	0	0	3	9	
	1: " " (1 2)	3	0	0	3	0	
1	(SPSS)	3			3		
2	R Python	3			3		
	2: " " (1 3)	3	0	0	0	3	
1		3				3	
2	-	3				3	
3		3				3	
	3: " " (1 3)	3	0	0	0	3	
1		3				3	
2		3				3	
3		3				3	
	4: " " (1 3)	3	0	0	0	3	
1		3				3	
2		3				3	
3		3				3	
		63	10	7	19	27	
1		4				4	
2		3			3		
3		3			3		
4		3				3	
5		5			5		
6		4			4		
7		4				4	
8	Python	3		3			
9		4			4		
10		3				3	
11	-	5				5	
12		4				4	
13		6	6				
14		4		4			
15	-	4				4	
16	" "	4	4				
		11	2	4	2	3	
1	"SWOT- "	2	2				
2	" - "	3				3	
3	" "	2		2			
4	" "	2		2			
5	" "	2			2		
	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	
		2	0	0	0	2	
		2	0	0	0	2	
1		2				2	
		14	9	1	4	0	
		12	8	0	4	0	
1		4			4		
2		4	4				
3		4	4				
		2	1	1	0	0	
1		1	1				
2		1	0	1			
		30	5	5	7	13	
	-	11	0	0	0	11	
1		2				2	
2		9				9	
		17	5	5	5	2	
1	CSR	2		0	0	2	
2	: SWOT-	5	5				
3	:	5			5		
4	: -	5		5			
		2	0	0	2	0	
1		2			2		