/

/ 12207

© . 2002

· ·

П

1			1
1.1			
1.2			2
2			
3			2
4			
5			2
6			3
6.1			3
6.2			
		1	1220712
			15
	,		
	/ 12207		17
	D		19
	D.I		19
	0.2		31
	D.3		32
			35

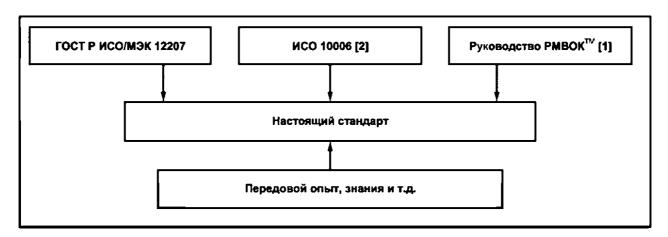
/

IV

/ 12207

Software engineering. Guide for the application of GOST R ISO/1EC 12207 to project management

2003-07-01



ı

```
/ 16326-2002
        10006121
                                                                                    12207
1.1
                     12207
          12207:
                                                12207;
                   12207
                         12207
                                                                ).
1.2
                        12207
                                                                      ).
2
3
                       12207—99
                                                                        (| 11 — |33|).
4
                                     тм [1]
          / 12207.
                                                10006 (2|.
5
                                                    (
                                                                        ):
```

```
(configuration/changc
control board);
            (ICWG)0 —
                                                                       (interface control working group):
              (1EC)
                                                                                  (International electrotechnical com-
mission);
              (ISO)
                                                                                        (International
                                                                                                       organization
standardization):
          (PM) —
                                          (project manager);
           (SEE) —
                                                    (software engineering environment);
          1 (SPM) —
                                                          (software project management):
      CKP (WBS) —
                                                     (work breakdown structure).
      6
      6.1
                   |1|).
          (Watts Haumphrey) |3|
                                     |1|
                           12207
                                  (5.2
                                                                    12207)
                                                                                                10006
                                                                                                       |2|
                                                                               ).
```

```
16326-2002
                                                                                                      )
6.2
                                                                   7.1
                                                                                               12207.
                                                                         12207
                            )
                            12207.
               12207
   7.1
                   ( ).
                                                                                       ( )»,
   7.1
                               12207
                               (
6.2.1
   7.1.1
               12207
   :
7.1.1.1
   7.1.1.2
                                                                                                ),
   7.1.1.3
```

). ((), 9126 |4|): (11-(business requirement),) (?

, :

```
);
                                                                                (workload)
         6.2.2
                                  12207
              7.1.2
7.1.2.1
              a)
b)
c)
d)
f)
g)
h)
i)
111).
                                                                                                                             )
```

```
),
                                                                              . .):
                                                                       :
                                                                                                     ),
                                                    .
Moiyr
 1111
                                                                                              )
(
                                                                         ).
                                                     ( )
                                                                                        (
                 (
                1
                                                                                                                  )
                                                                                                        (
                                                                                                                  )
                                                          (
                                                                        )
```

16326-2002 6.2.3 7.1.3 12207 7.1.3.1 7.1.3.2 7.1.3.3 7.1.3.4).

(

· , ;

-,

6.2.4 7.1.4 12207 7.1.4.1 7.1.4.2 12207 ((|

() 6.2.5 7.1.5 12207 7.1.5.1 7.1.5.2), 12207 »))

```
/
                    16326-2002
     )
                                           )
                                                                     12207
         . 1
                                                                                  12207
      (
                                      (
                                        . 5.2)
                                                                                    (
5.2.3).
                        Χ
                                                                         (
         . I —
/ 12207)
                                                    7.1
                                         7.1.1
                                                    7.1.2
                                                               7.1.3
                                                                          7.1.4
                                                                                     7.1.5
   5
   5.1
   5.1.1
                                           Χ
   5.1.1.5
                                                                 Χ
   5.1.1.8
                                                      Χ
   5.1.2
                                           Χ
                                                      Χ
   5.1.3
               !
                                           Χ
                                                                 Χ
   5.1.3.5
                                                                            Χ
                                                                 Χ
   5.1.4
                                                                            Χ
   5.1.5
                                                                            Χ
                                                                                       Χ
   5.2
   5.2.1
                                           Χ
   5.2.2
                                           Χ
                                           Χ
   5.2.3
```

Χ

Χ

Χ

5.2.4

5.2.5

5.2.6

5.2.7

4. /

		7.1			
5	7.1.1	7.1.2	7.1.3	7.1.4	7.1.5
	-				
5.3			Х		
5.3.1 11	X				
5.3.1.1		X			
5.3.1.4		Х			
5.3.2.2				Х	
5.3.3.2				Х	
5.3.4.2				Х	
5.3.4.3				X	
5.3.5.6				X	
5.3.5.7				X	
5.3.6.7				X	
5.3.6.8				X	
5.3.7.5				X	
5.3.8.1		X			
F 0 0 F		, , , , , , , , , , , , , , , , , , ,		Х	
5.3.8.5				^	
5.3.8.6				Х	
5.3.9.3 , ,				Х	
5.3.9.4					
5.3.10.3				X	
5.3.11.2				Х	
5.3.11.3				X	
5.3.12.1		Х			
5.3.13.1 -				Х	

./

		7.1			
5	7.1.1	7.1.2	7.1.3	7.1.4	7.1.5
	-	-			
5.4			X		
5.4.1		Х			
5.5					
5.5.1			Х		
5.5.1.1		×			
5.5.1.2	:	Х			
· :					
5.5.2			Х		
5.5.2.1				Х	
5.5.2.3	Х				
5.5.3			Х		
5.5.4				Х	
5.5.5			Х		
5.5.5.2		Х			
5.5.S.6				Х	
5.5.6			Х		Х
5.5.6.1		Х			
				1	

()

1111,

.1 — , 12207

| |1| 7.1 / 12207 7.1.1 7.1.2 7.1.3 7.1.4 7.1.5 Χ Χ 4 4.1 4.2 zX Χ 4.3 zΧ Χ Χ 5 5.1 Χ 5.2 Χ Χ 5.3 Χ Χ 5.4 Χ Χ Χ 5.5 Χ Χ Χ Χ 6 6.1 Χ $\mathsf{z}\mathsf{X}$ 6.2 Χ Χ 6.3 zX zX 6.4 Χ Χ 6.5 Χ 7 7.1 Χ Χ 7.2 Χ Χ Χ 7.3 zΧ 7.4 zX Χ 8 8.1 Χ zX 8.2 Χ 8.3

./

	mi	[1]	7.1			/	12207
			7.1.1	7.1.2	7.1.3	7.1.4	7.1.5
				-			
9 .	9.1	-	Х	Х			
	9.2		Х		/X		
	9.3	-	Х		zX		
10	- 10.1		Х	Х			
	10.2	-			Х		
	10.3				Х	Х	
	10.4	-			Х		Х
11	- 11.1		Х		Х		
	11.2	-	Х		zX		
	11.3			Х	zX	zX	
	11.4		Х	Х	Х	Х	
12 -	- 12.1	-	Х	Х			
	12.2	-	Х	Х			
	12.3		Х		Х		
	12.4		Х		Х	Х	
	12.5				Х	Х	
	12.6			Х			Х
X —							

I» / 16326-2002

()

, I* / 12207

.) — , / 12207

		10006 2		7.1			/	12207
			1	7.1.1 1	7.1.2	7.1.3	7.1.4	7.1.5
			Ì	-				
5.3	-	5.3.1		Х	Х		Х	
		5.3.2	-		Х	Х	Х	
		5.3.3	-	Х		Х	Х	
		5.3.4					Х	Х
5.4	-	5.4.1		X				
	-	5.4.2		X	×		Х	
		5.4.3			Х			
		5.4.4				Х	Х	
5.5	-	5.5.1			Х			
		5.5.2	-		Х			
		5.5.3			Х			
		5.5.4			Х	Х	Х	
5.6	-	5.6.1			Х			
		5.6.2	-		Х			
		5.6.3			Х	zX	zX	
5.7	-	5.7.1	-		Х			
		5.7.2			Х	z\	Х	

./

	.7					
	10006 2	7.1			/	12207
		7.1.1	7.1.2	7.1.3	7.1.4	7.1.5
		-				
5.8 -	5.8.1 -		Х			
	5.8.2		z∖			
	5.8.3					
5.9 -	5.9.1		0			
	5.9.2 -		X	Х		
	5.9.3					
5.10 -	5.10.1 -		Х			
	5.10.2		Х			
	5.10.3		Х			
	5.10.4					
5.11 -	5.11.1		Х			
	5.11.2				Х	
	5.11.3 -				Х	
	5.11.4 -		Х	Х	Х	
	5.11.5			z∖	Х	

() D

D.1

10006 |2| / 12207 ' 11]. D.1 10006 |2J . , D. I, D.2 (. , II]) 0.3 (10006 |2|).

u a D.1 — / 12207. 10006 |2J

™ HI	T			10000 20	
/ 12207		1(6 2		in	тм 1
5.1					
5.1.1	5.3		-	4	
	5.4	,		5	
	5.6	,		7	-
	5.8			9	-
	5.10	,		11	
	5.11	3		12	
5.1.2	5.3		-	4	
	5.4	,	-	5	
	5.5	,		6	
	5.8	,		9	-
	5.11	,		12	
5.1.3 -	5.3			4	11
	5.5	,		6	
	5.6	,		7	-
	5.10	9		8	-
	5.11	1		11	
				12	
I	l		Į		

/ 12207		10006 2			. ™ [1]
5.1.4	5.5			6	
	5.6	,		7	-
	5.7	,	-	8	-
	5.9	,	-	10	-
	5.11	,	-	12	
5.1.5	5.3		-	4	
	5.11	,		8	-
				12	
5.2 5.2.1	5.4	,	-	5	
5.2.2	5.4	,	-	5	
5.2.3	5.3		-	4	
	5.4	,	-	5	
5.2.4	5.3		-	4	
	5.4	,	-	5	
	5.5	,		6	
	5.6	,		7	-
	5.7	,	-	8	-
	5.8	3	-	9	-
	5.9	,	-	10	-
	5.10	,		11	
	5.11	,		12	

/ 12207		1(06 2	[1]
5.2.5	5.3		4
	5.5	,	6
	5.6	9	7
	5.7	,	8
	5.8	,	9
	5.9	,	10
	5.10	,	11
	5.11	,	12
5.2.6	5.3	-	4
	5.9	, -	- 8
	5.11	,	- 10
			12
5.2.7	5.9	,	10
	5.11	,	12
5.3 5.3.1	5.3	-	4
	5.4	,	5
	5.8	,	9 -
	5.9	,	10
	5.10	,	11
5.3.2	5.3	-	- 8
	5.4	,	12
	5.11	,	
5.3.3 -		_	5 8 -
5.3.4	5.3	-	5
	5.4	,	8 -
	5.11	,	12

/ 122	07	10006 2		тм [1]
5.3.5	- 5.3	· ·	- 4	
	5.5	,	6	
	5.6	,	7	-
	5.10	1	8	-
			10	
			11	
5.3.6	- 5.3		- 4	
	5.5	,	6	
	5.6	,	7	-
	5.10	9	8	-
			10	
			11	
5.3.7	5.3		- 4	
	5.5	,	6	
	5.6	1	7	-
	5.10	,	8	
			10	
			11	
5.3.8	5.3		- 4	
	5.5	,	6	
	5.6	,	7	-
	5.10	,	8	
			10 11	
5.3.9	- 5.3		- 4	
	5.5	,	6	
	5.6	,	7	-
	5.10	,	8	-
			10	-
			11	
			11	

/ 12207		10006 2			TM >1
5.3.10	5.3	.0000 2	- 4		17.1
	5.5	,	6		
	5.6	,	7		-
	5.10	3	8		-
			10		
			11		
5.3.11 -	5.3		- 4		
	5.5	,	6		
	5.6	,	7		-
	5.10	1	8		-
			10		
			11		
5.3.12	5.3		- 4		
	5.9	,	- 8		-
	5.11	,	10		
			12		
5.3.13	5.3		4	11	11
	5.9	,	8		-
	5.11	,	10		
			12		
5.4 5.4.1 1[F 2		4		
5.4.1 1[5.3		- 4		
	5.4	•	5		
	5.5	,	6		
	5.8	,	8		-
			9		-
	I		I		

5.4.2 - 8 - 5.4.3 - 8 - 5.4.4 5.3 10 - 5.9 . 11 - 5.5 5.5 - 4 5.4 . 5 - 5.5 . 6 - 5.8 . 8 - 5.9 . 9 - 10 - - - 5.9 . 8 - 5.9 . 8 - 5.10 . 10 - 5.3 . 4 - 5.4 . 5 - 5.9 . 8 - 10 - - - 5.5.4 . 5 - 5.9 . 8 - 10 - - - 5.9 . 8 - 10 - - - 10 - -	/ 12207		10006 2		TM [1]
5.4.4 5.3 - 10 5.9 . 11 5.10 . 4 5.5 5.5.1 5.3 - 5.4 . 5 5.5 . 6 5.8 . 8 - 5.9 . 9 - 10 . 10 5.5.2 - 5.5 . 6 5.6 . 7 - 5.9 . 8 - 5.10 . 10 11 . 5.3 - 4 . 5 5.5.4 5.3 - 4 5.4 . 5	5.4.2 -		_	8	-
5.9 . 11 5.5 5.5 4 5.4 , 5 5.5 , 6 5.8 , 8 5.9 . 9 10 . 10 5.5.2 5.5 , 6 5.6 , 7 - 5.9 , 8 - 5.10 , 10 11 . 11 5.5.3 5.3 - 4 5.9 , 8 - 10 . 10 5.5.4 5.3 - 4 5.4 , 5	5.4.3		_	8	-
5.10 . 5.5 5.5 5.5.1 5.3 5.4 . 5.5 . 5.8 . 5.9 . 10 5.5.2 - 5.5 . 5.6 . 7 . 5.9 . 8 . 5.10 . 10 5.5.3 . 4 . 5.9 . 8 . 10 5.5.4 . 5.3 . 4 5.4 . 5.4 . 5.5	5.4.4	5.3		- 10	
5.5 5.5 5.5 , 5.6 , 5.9 , 10 5.5.2 - 5.5 , 6 5.6 , 7 - 5.9 , 8 - 5.10 , 10 11 5.5.3 - 4 5.9 , 8 - 10 5.5.4 5.3 5.4 , 5		5.9		11	
5.5.1 5.3 - 4 5.4 , 5 5.5 , 6 5.8 , 8 - 5.9 . 9 - 10 - - - 5.9 , 8 - 5.10 . 10 - 5.5.3 - 4 - 5.9 , 8 - 10 - - - 5.5.4 5.3 - 4 5.4 , 5 -		5.10	,		
5.4 , 5 5.5 , 6 5.8 , 8 - 5.9 . 9 - 10 . 10 5.5 , 6 5.6 , 7 - 5.9 , 8 - 5.10 , 10 11 . 10 5.5.3 - 4 5.9 , 8 - 10 . 10 5.5.4 5.3 - 4 5.4 , 5					
5.5 , 6 5.8 , 8 - 5.9 . 9 - 10 . 10 5.5.2 - 6 5.6 , 7 - 5.9 , 8 - 5.10 , 10 11 . . 10 5.5.3 - 4 5.9 , 8 - 10 . 10 5.5.4 5.3 - 4 5.4 , 5	5.5.1	5.3		- 4	
5.8 , 8 - 5.9 . 9 - 10 10 5.5.2 . 6 5.6 , 7 - 5.9 , 8 - 5.10 , 10 11 . 10 5.5.3 5.3 - 4 5.9 , 8 - 10 . 10 5.5.4 5.3 - 4 5.4 , 5		5.4	1	5	
5.9 . 9 - 10 5.5.2 - 5.5 , 6 5.6 , 7 - 5.9 , 8 - 5.10 , 10 11 11 5.5.3 - 4 5.9 , 8 - 10 5.5.4 5.3 - 4 5.4 , 5		5.5	,	6	
5.5.2 - 5.5 , 6 5.6 , 7 - 5.9 , 8 - 5.10 , 10 11 5.5.3 - 4 5.9 , 8 - 10 5.5.4 - 5.3 - 4 5.4 , 5		5.8	,	8	-
5.5.2 - 5.5 , 6 5.6 , 7 - 5.9 , 8 - 5.10 , 10 11 11 5.5.3 - 4 5.9 , 8 - 10 5.5.4 5.3 - 4 5.4 , 5		5.9		9	-
5.6 , 7 - 5.9 , 8 - 5.10 , 10 11 11 5.5.3 - 4 5.9 , 8 - 10 5.5.4 5.3 - 4 5.4 , 5				10	
5.9 , 8 - 5.10 , 10 11 11 5.5.3 - 4 5.9 , 8 10 5.5.4 5.3 - 4 - 5	5.5.2 -	5.5	,	6	
5.10 , 10 11 11 5.5.3 - 4 5.9 , 8 10 5.5.4 5.3 - 4 5.4 , 5		5.6	,	7	-
5.5.3 5.3 - 4 5.9 , 8 - 10 - 4 5.5.4 5.3 - 4 5.4 , 5		5.9	1	8	-
5.5.3 - 4 5.9 , 8 - 10 10 5.5.4 5.3 - 4 5.4 , 5		5.10	,	10	
5.9 , 8 - 10 5.5.4 5.3 - 4 5.4 , 5				11	
5.5.4 5.3 - 4 5.4 , 5	5.5.3	5.3		- 4	
5.5.4 5.3 - 4 5.4 , 5		5.9	,	8	-
5.4 , 5				10	
	5.5.4	5.3		- 4	
5.9 , - 8		5.4	1	5	
		5.9	,	- 8	

	10066 2	TM [1]
5.5.5		- 4
	5.9 .	8 -
		10 -
5.5.6	5.3	4
	5.9 ,	- 8
		10
6.1 6.1.1	5.3 -	4
	5.5 ,	6
	5.8 .	8 -
	5.9 ,	9 -
		10
6.1.2 -	5.9 .	8 -
		10
6.1.3	5.3	- 4
	5.9 ,	10
6.1.4	5.3	- 4
6.2 -		
6.2.1	5.3	- 4
	5.5 ,	6
	5.8 .	9 -
6.2.2 -	5.3	- 4
6.2.3	5.3	- 4
	5.9 ,	-
	5.10 ,	10
		11

/ 12207	1000	6121	[™] >1
6.2.4 -	5.9 ,		10
6.2.5	5.3	- 1	8 -
	5.10 ,		11
6.2.6	5.9 ,		10
6.3			
6.3.1	5.3	- 4	4
	5.5 ,	(6
	5.8 ,		8 -
	5.9 .	(9 pa 1VI
			10
6.3.2	5.3	- 1	8 -
6.3.3	5.3	- 1	8 -
	5.8 ,	- 9	9 -
	5.9 ,	-	10
	5.11 ,		
6.3.4	5.3	- 1	8 -
6.4 6.4.1	5.3	- 4	4
	5.5 ,	(6
	5.8 ,	- 1	8 -
	5.9 ,	- 9	9 13.1
	5.10 ,		10
			11
6.4.2	5.3		4
	5.8 ,		-
	5.9 .	9	9 -
	5.10 ,		10

/ J2207		10006 2	т	M [1]
6.4.2	5.11	,	11	
		·	12	
6.5				
6.5J 11	5.3		- 4	
	5.5	,	6	
	5.8		8	-
	5.9	,	9	-
			10	
6.5.2	5.3		- 4	
	5.9	,	8	-
	5.10	,	10	
			11	
6.6				
6.6.1	5.3		- 4	
	5.8		9	-
	5.9	,	10	-
6.6.2 ; -	5.3		- 4	
	5.5	,	6	
	5.9	,	- 8	-
	5.10	,	10	-
			11	-
6.6.3	5.3		- 4	
	5.5	,	6	
	5.9	,	8	-
			10	-

/ 12207		10006 2			TM >1
6.7 6.7.1	5.3		- 4	11	11
	5.4	,	- 5		
	5.5		6		
	5.8	,	8		-
	5.9	,	9		-
			10		
6.7.2	5.3		- 4		
	5.5	,	6		
	5.6	,	7		-
			8		-
6.8	5.0				
6.8.1	5.9	y	8		-
			10		
6.8.2	5.9	,	8		-
			10		
7.1 11 7.1.1	5.3		4		
	5.4	,	5		
	5.8	,	6		
	5.9	,	7		-
	5.10	,	8		-
	5.11	,	9		-
			10		-
			11		
			12		

7.1.2 5.3 4 5.4 . 5 5.5 . 6 5.6 . 7 5.7 . 8 5.8 . 9 5.9 . 10 5.10 . 11 5.11 . 12 7.1.3 5.3 4 5.4 . 5 5.5 . 6 5.7 . 8 5.9 . 9 5.10 . 10 5.11 . 11 12 7.1.4 5.3 . 4 . . 5.5 . 6					
5.4 5 5.5 6 5.6 7 5.7 8 5.8 9 5.9 10 5.10 11 5.11 12 7.1.3 5.3 4 5 5.5 6 5.6 7 5.7 8 5.9 9 5.10 10 5.11 11 12 7.1.4 5.3 4 4 5.5 6 5.5 6	/ 12207		1(6 2	1> ()	1]
5.5 6 5.6 7 5.7 8 5.8 9 5.9 10 5.10 11 5.11 12 7.1.3 5.3 4 5.4 5 5.5 6 5.6 7 5.7 8 5.9 9 5.10 10 5.11 11 12 7.1.4 5.3 4 5.5 6 6 5 5.5 6	7.1.2	5.3	-	4	
5.6 , 7 5.7 - 8 5.8 - 9 5.9 - 10 5.10 , 11 5.11 , 12 7.1.3 5.3 4 5.4 , 5 5.5 , 6 5.6 , 7 5.7 , 8 5.9 , 9 5.10 , 10 5.11 , 11 12 12 7.1.4 5.3 - 4 5.5 , 6		5.4	,	5	
5.7 . . 8 5.8 . . 9 5.9 . . 10 5.10 . . 11 5.11 . . 12 7.1.3 5.3 4 . 5.4 . . 5 5.5 . . 6 5.6 . . . 5.7 . . 8 5.9 . . 9 5.10 . . . 5.11 . . . 7.1.4 5.3 . 4 5.4 . . 5 5.5 . . 6		5.5	,	6	
5.8 - 9 5.9 - 10 5.10 11 5.11 12 7.1.3 5.3 4 5.4 5 5.5 6 5.6 7 5.7 8 5.9 9 5.10 10 5.11 - 11 12 7.1.4 5.3 - 4 - 5 5.5 6		5.6	•	7	-
5.9 . . 10 5.10 . . 11 5.11 . . 12 7.1.3 5.3 4 . 5.4 , . 5 5.5 , . 6 5.6 , . . 5.7 . . 8 5.9 . . 9 5.10 , . . 5.11 , . . 11 . . . 12 . . . 7.1.4 . . . 5.3 . . . 5.5 , . . 5.5 , . .		5.7	,	8	-
5.10 , 11 5.11 , 12 7.1.3 5.3 4 5.4 , 5 5.5 , 6 5.6 , 7 5.7 , 8 5.9 , 9 5.10 , 10 5.11 , - 11 12 7.1.4 5.3 - 4 5.4 , - 5.5 , 6		5.8	, -	9	-
5.11 , 12 7.1.3 5.3 4 5.4 , 5 5.5 , 6 5.6 , 7 5.7 , - 8 5.9 , - 9 5.10 , 10 . 5.11 , - 11 12 7.1.4 5.3 - 4 5.4 , - 5 5.5 , 6		5.9	, -	10	-
5.3 4 5.4 5 5.5 6 5.6 7 5.7 8 5.9 9 5.10 10 5.11 11 12 7.1.4 5.3 5.4 5 5.5 6		5.10	,	11	
5.4 , 5 5.5 , 6 5.6 , 7 5.7 , - 8 5.9 , - 9 5.10 , 10 - 5.11 , - 11 12 7.1.4 5.3 - 4 5.4 , - 5 5.5 , 6		5.11	,	12	
5.5 , 6 5.6 , 7 5.7 , - 8 5.9 , - 9 5.10 , 10 5.11 , - 11 12 7.1.4 5.3 - 4 5.4 , - 5 5.5 , 6	7.1.3	5.3		4	
5.6 , 7 5.7 , - 8 5.9 , - 9 5.10 , 10 5.11 , - 11 12 7.1.4 5.3 - 4 5.4 , - 5 5.5 , 6		5.4	,	5	
5.7 , - 8 5.9 , - 9 5.10 , 10 - 5.11 , - 11 12 12 12 7.1.4 5.3 - 4 5.4 , - 5 5.5 , 6		5.5	,	6	
5.9 , - 9 5.10 , 10 5.11 , - 11 12 7.1.4 5.3 - 4 5.4 , - 5 5.5 , 6		5.6	,	7	-
5.10 , 10 - 11		5.7	,	8	-
5.11 , - 11 12 7.1.4 5.3 - 4 5.4 , - 5 5.5 , 6		5.9	,	9	-
7.1.4 5.3 - 4 5.4 , - 5 5.5 , 6		5.10	,	10	-
7.1.4 5.3 - 4 5.4 , - 5 5.5 , 6		5.11	,	- 11	
5.4 , - 5 5.5 , 6				12	
5.5 , 6	7.1.4	5.3	-	4	
		5.4	, -	5	
5.6 , 7		5.5	,	6	
		5.6	,	7	-
5.7 , - 8		5.7	, -	8	-

/ 12207	1	0006 2	тм [1]
7.1.4	5.9 ,		10
	5.10	,	11
	5.11	,	12
7.1.5	5.3	-	5
			10 -
			12
7.2 -			
7.2.1	5.3	-	4
	5.7 ,	,	8
	5.8 ,	,	9 -
	5.9 ,	,	10
7.2.2	5.3	-	4
	5.5 ,		8
	5.6 ,		9 -
	5.7 ,	-	10
	5.8 .		
	5.9 ,	-	
7.2.3	5.3	-	4
	5.7 ,	,	9 -
	5.9 ,	-	10
7.3			
7.3.1	5.3	-	4
	5.4 ,	-	10
	5.9 ,	-	11
	5.10	,	
I .	1	I	

.

/ 12207		10006 2			™ 11
7.3.2	5.3		-	4	
	5.4	,		10	
	5.9	,		11	
	5.10	3			
7.3.3	5.3		-	4	
	5.4	,	-	7	-
	5.6	,		8	-
	5.9	,	-	10	
	5.10	3		11	
7.4					
7.4.1	5.5	,		6	
	5.7	,	-	9	-
	5.8	,	-	10	
	5.9	,	-		
7.4.2 -	5.9	,	-	10	
7.4.3	5.8	,	-	9	-
	5.9	1		10	

D.2

TM [1],

.1 . I:

(Project Communication Management):

,

(Project Cost Management):
,

(Project Human Resource Management):

;!.

(Project Integration Management): (Project Procurement Management): (Project Quality Management): (Project Risk Management): (Project Scope Management): (Project Time Management): D.3 10006 [2]. .1 DJ: (communication-related processes): (cost-related processes): 10014 [51. (interdependency management processes):

16326-2002

· · ·

(personnel-related processes):

· -

16326-2002

--

)

```
тм
[1]
                                     (PMI). 1996
[2]
        10006-97°
[3] Introduction of Software Process Improvement (CMU/SEI-92-Tr-7). Watts Humphrey. 1992
              Ρ
                                9126-93
[4]
[5]
           10014—98°
[6]
        8402-94°
[7]
        9004-1-94°
[8]
                   /
                               15271-2002
               12207 (
[9]
         /
                       15504-1-98°
                                 Ι.
|10|
                        15504-2-98°
                                  2.
|11|
                        15504-3-98°
                                  3.
|12|
                        15504-4-98°
                                  4.
113
                        15504-5-
                                 -98°
                                  5.
114
                        15504-6-98°
                                  6.
115
                        15504-7-98°
                                  7.
116)
                        15504-8-98°
117)
                        15504-9—98°
                                 9.
                          .
```

- |18| Application Strategies for Risk Analysis. R.Charette. 1990
- 119) Assessment and Control of Software Risks. Capers Jones. 1994
- |20| Continuous Risk Management Guidebook. Carnegie Mellon University Software Engineering Institute. 1996
- |2| j Guidelines for Successful Acquisition and Management of Software Intensive Systems: Weapon Systems Command and Control Systems Management Information Systems Volumes 1 and 2. Department of the Air Force, Software Technology Support Center. September 1994
- [22] Managing Projects in Organizations, revised edition. J. Davidson Frame and Jossey-Bass. 1995
- |23| Managing Software Projects Selecting and Using PC-Based Project Management Systems, Lois Zells, 1990
- |24| Managing the Software Process. Watts S. Humphrey. 1989
- 125| Managing Uncertainly in Changing World. SEI Conference on Risk Management. April 7, 1997
- |26| Project Management A Systems Approach to Planning. Scheduling, and Controlling, Harold Kersncr. Ph.D.. Van Norstrand Reinhold. 1998
- |27| Quality Software Management. G. Weinberg. 1992
- |28| Software Acquisition Management Managing the Acquisition of Custom Software Systems. John J. Marciniack and Donald J. Reifer. 1990
- |29| Software Management Guide, Software Technology Center (STSC) Hill Air Force Base. UT 84056. April 1992
- |30| Software Engineering Project Management, Richard H. Thayer (Ed.). IEEE. 1988
- |31 j The Program Manager's Guide to Software Acquisition Best Practices. Software Program Managers Network. Norm Brown (Executive Director). 1988
- [32] Quantitative Methods for Project Management. Frank T. Anbari. PhD. International Institute for Learning. 1997
- [33] Principles of Software Management. Gib T.. 1988

(/)—

681.3.06:006.354 35.080 85 5001

23.07.2002. 458 . 7111. . 702. . . 02354 14.07.2000. 23.08.2002. . . 4.65. .- . . 3.90.

. 107076 . . . 14. Imp://www.standards.ru e-mail: info@standards.m — ." 080102