

湖南省教育科学研究工作者协会



“ ” 2020

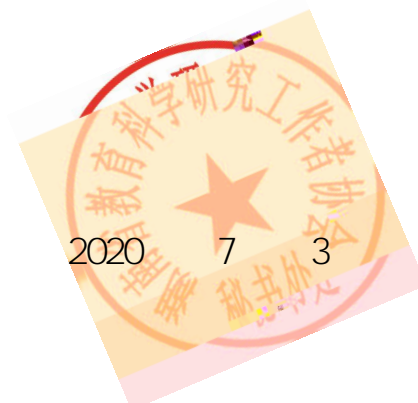
2020
1024 2020 555
54% 159 15%
7

0731-84428095 15974223153

1643839749@qq.com

11 7 702

2020



2020

1

2

OBE

3

4

CDI O

5

6

" " --

7

—

8

" "

9

10

" 1+X"

11

" "

12

13

14

15

16

17				
18		" "		
19				
20				
21		" "		
22				
23		" 1+X "		
24				
25				
26				
27		" 1+X"		
28		" 1+X"		
29				
30				
31				
32				
33				

51		---		
52				
53		---		
54		" "		
55				
56				
57		" "		
58				
59		" 1+X "		
60		" "		
61				
62				
63				
64				
65		" "		
66		5G		
67		" "		

68				
69				
70				
71		1+X		
72				
73		" 1+X"		
74				
75		" "		
76		" "		
77				
78				
79		" "		
80				
81		" + "		
82		" "		
83				
84		" 1+X"		

85				
86		3D		
87				
88				
89		" "		
90				
91				
92		" + "		
93				
94				
95				
96				
97				
98				
99		" "		
100				
101				

102				
103		" "		
104				
105				
106		" "		
107				
108				
109		" "		
110				
111				
112				
113		cMOCC xMOCC		
114				
115				
116				
117				
118				

119				
120				
121				
122				
123		TPACK		
124		" "		
125				
126		" "		
127				
128				
129				
130				
131				
132				
133				
134				
135		PDCA		

153		2011- 2020		
154		" 1+X" " "		
155				
156		BOPPPS		
157				
158				
159				
160				
161		" 1+X"		
162		" "		
163		OBE — — " PCB "		
164		" "		
165		" - "		
166				
167		+SPOC		
168		" BD- PDE"		
169				

170				
171		" "		
172				
173		" 1+X" " - - "		
174				
175		" "		
176				
177		1+x ---		
178		--		
179		" "		
180				
181				
182				
183		" 1+X "		
184		PDCA		
185				
186		" "		

187				
188		" "		
189		" "		
190				
191				
192		" "		
193				
194				
195				
196				
197		" "		
198				
199				
200				
201				
202				
203		— — " "		

204		" "		
205				
206		" "		
207				
208				
209		" "		
210				
211		BCPPPS+		
212		" + "		
213				
214		1+x		
215				
216		Rhi noceros CAD		
217				
218				
219				
220		" "		

--	--	--	--	--

238				
239		NLP		
240		2.0		
241		" "		
242				
243				
244		" "		
245		COTP		
246				
247				
248				
249				
250		" 1+X"		
251		---		
252				
253		" "		
254		" "		

255		" + "		
256				
257				
258		" 1+X"		
259		" "		
260		" +"		
261				
262				
263				
264				
265		" "		
266				
267		" "		
268				
269		+ ---		
270		-		
271		1+X "		

272		" "		
273		OBE		
274		-		
275		1+X —		
276		1+X		
277		" 1+X"		
278		" " " "		
279				
280				
281		" 1+X"		
282		" "		
283		SRS		
284		1+X " "		
285				
286		" " " 1+X"		
287		" 1+X"		
288				