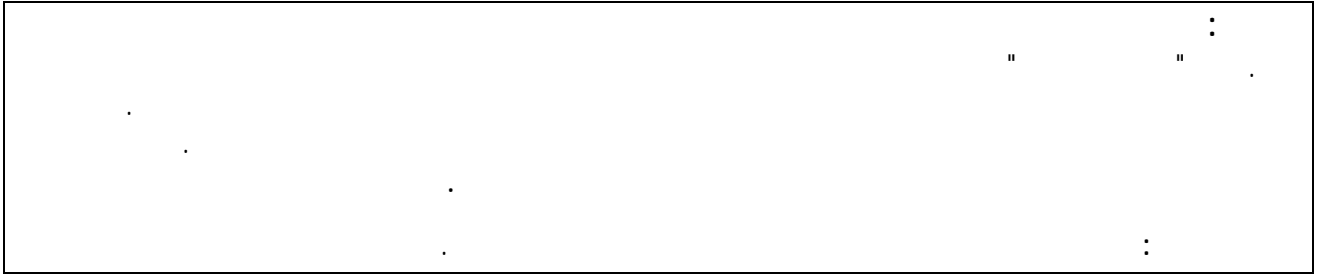


(ماليزيا)



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3-6-1

(70) (%43) (30) (1) :

(%57) (40)

(1) (62) (27) :

(%30) (40-31)

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Virtual Class room

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(Turoff ,2008)

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Educational Model

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Entrepreneurial

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(Limon , 2002) [16]

Customized Learning

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Knowledge Base

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Knowledge Acquisition Facility

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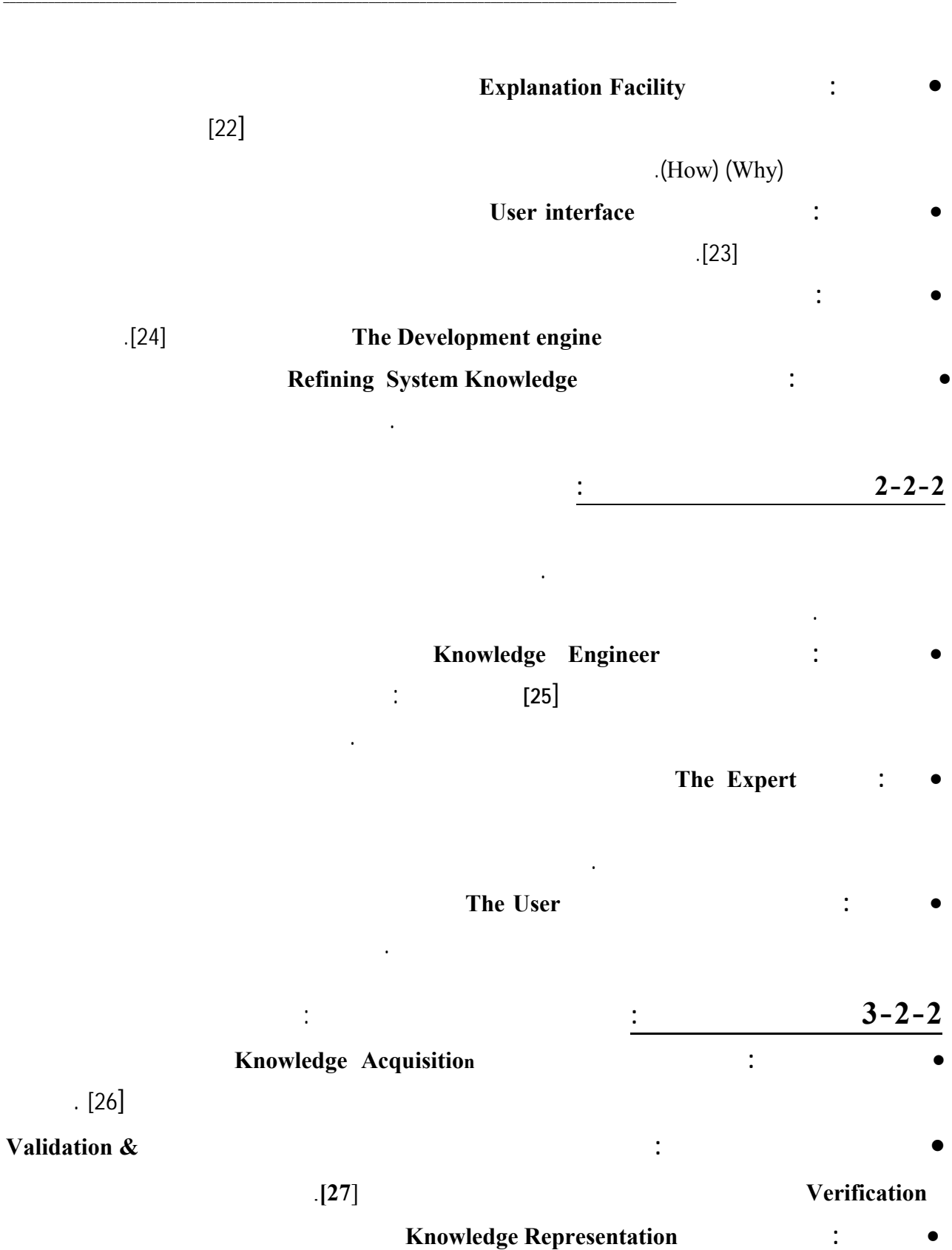
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Reasoning

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Inference

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Mean

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(3.397)
 (7) (0.4) (2)
 (2.947) (2) :
 . (6.6) (0.1) (1.840)
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(3.452) (2) : •
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" " : 2-1-1-3

(6.6) (0) : •
. (1.931) (3.173)

(2.647) (6.6) (0) (2) : •
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. (1.751)

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(3.214) : •

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42.9 57.1	30 40		
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100	70		
54.3 45.7	38 32		
100	70		
37.1 11.4 12.9 11.4 10.0 17.1	26 8 9 8 7 12	10 15-11 20-16 25-21 30-26 30	
100	70		

(2)

2.029	3.397	7	0.4		1
1.840	2.947	6.6	0.1		2
1.668	3.046	6.5	0.1		3
1.909	3.452	6.5	0		4
1.776	3.230	6.6	0		5
1.576	3.214	6.4	0.2		V1
1.931	3.173	6.6	0		1
1.984	2.647	6.6	0		2
1.751	3.732	6.4	0		3
1.904	4.012	6.9	0		4
1.681	3.391	6.5	1		V2

(3)

4	3	2	1	5	4	3	2	1		
**0.480	**0.376	**0.343	**0.417	0.434	*0.463	**0.581	0.821	1.000	1	
**0.537	**0.510	**0.458	**0.528	0.616	**0.591	*0.740	1.000		2	
**0.609	**0.654	**0.457	**0.456	*0.535	**0.527	1.000			3	
**0.644	**0.695	**0.505	**0.474	**0.778	1.000				4	
**0.656	**0.723	**0.537	**0.533	1.000					5	
**0.627	**0.630	**0.866	1.000						1	
**0.622	**0.666	1.000							2	
**0.901	1.000								3	
1.000									4	

* مستوى معنوية $P < 0.05$
 ** مستوى معنوية $P < 0.01$

() () Person (4)

العلاقات المعنوية	الاهمية	العدد	الجامعة الافتراضية				المعلومات	المتغيرات الفرعية المستقلة	الرمز
			الاجمالي	الخصائص	العناصر	الممارسة			
%100		4	**0.455	**0.480	**0.376	**0.343	**0.417	1	
%100		4	**0.572	**0.537	**0.510	**0.458	**0.528	2	
%100		4	**0.609	**0.609	**0.654	**0.457	**0.456	3	
%100		4	**0.649	**0.644	**0.695	**0.505	**0.474	4	
%100		4	**0.686	**0.656	**0.723	**0.537	**0.533	5	
								V4	
		20						العدد	
%100									

* مستوى معنوية P < 0.05
** مستوى معنوية P < 0.01

() () Person (5)

%100	0.691**	0.682**	0.686**	0.535**	0.562**		V1
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* مستوى معنوية P < 0.05
** مستوى معنوية P < 0.01

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