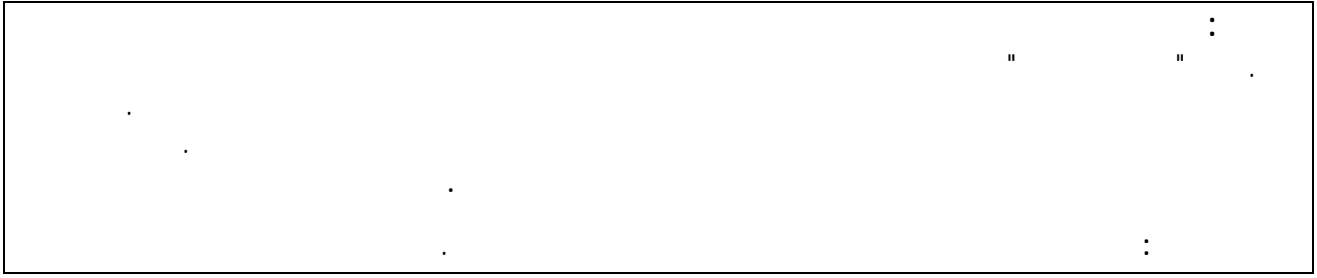


(ماليزيا)



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(Turoff ,2008)

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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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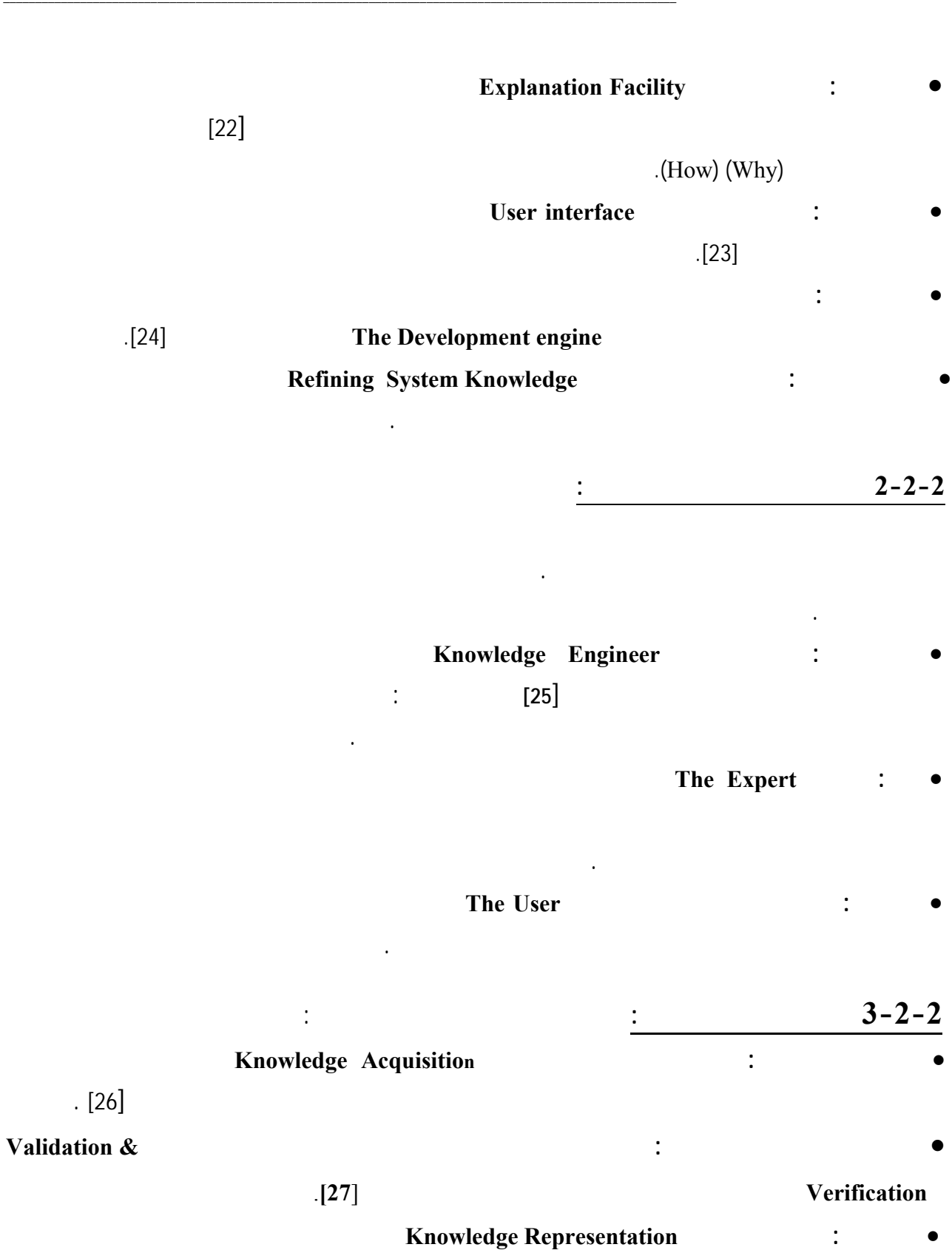
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Reasoning

Inferences engine

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(3.452) (2) : •
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| 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 | 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 |
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| | | | 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 |
|------|---------|---------|---------|---------|---------|--|----|

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

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