Services

Knowledge / Learning / Exam Systems

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Contents

• Knowledge -> the Key to Success
• Learning Platforms -> Multiply Trainers / Training Bodies
• Exam Systems -> Provide Testing Portals to Partnering Certification Bodies
Libraries containing best practice case studies from applied research and industry
Knowledge e.g. culture

EurSPI

European Systems and Software Process Improvement and Innovation

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The Software Development Culture of Northern Ireland
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Knowledge e.g. project management

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Search for: project management

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_keywords: Software project management software process improvement effective practices models repository assets process

From formal to really applied quality - a management challenge
_keywords: Security improvement management process

Experiences in the Assessment of the Requirement Management Process
The interdependence of a group

Table 1 shows Hofstede’s work-related values for the three countries in which the organisation in this field-study develop software.

<table>
<thead>
<tr>
<th>Cultural Values</th>
<th>Denmark</th>
<th>US</th>
<th>Germany</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Distance</td>
<td>18</td>
<td>40</td>
<td>35</td>
</tr>
<tr>
<td>Uncertainty Avoidance</td>
<td>23</td>
<td>46</td>
<td>65</td>
</tr>
<tr>
<td>Masculinity / Femininity</td>
<td>16</td>
<td>62</td>
<td>66</td>
</tr>
<tr>
<td>Individualist / Collectivist</td>
<td>74</td>
<td>91</td>
<td>67</td>
</tr>
</tbody>
</table>

Table 1. Work-related cultural values according to Hofstede [1].

The opinion of the software developers about differences in national culture
Skills Assessment and Training Platform

The Self Assessment and Learning

* Guide (Download)

describes how you register with the skills portals and walk through the event.

Note:

- EU Cert Skills Portals
- EU Cert Moodle Server

Note: To receive an account you must register with the skills portals and run through the self assessment and learning guide.
European Online Campus for Trainers

Online Multimedia and Tutoring
Supported Learning Modules
Interactive Discussions after multimedia modules and exercises

Re: Core Competence - Architectural Design
by Dr. Richard Messinarz - Thursday, 20 August 2009, 08:13 PM

Thanks Serge,

I would suggest to create an architectural drawing where you put the core competencies in the inner circle (platform to create communication between different fields of research, strategies for common problem solving using integrated design teams), you put the different products (given furniture case, given automotive case, given aluminium industry case) in the outer circle (on each product the knowledge of the core is applied), and draw the learning spiral for a company which applied your principles for a product and continuously adds most ideas to further develop the core competencies.

The architecture is a starting point to add more drawings and aspects.

Richard
Exam Services

1. Participants register ...

2. ECQA provides the syllabus

3. YOU do the training

ECQA provides examination  
corrects examination  
issues certificates

4. Training Body

5. ... certified managers

6. Europe wide exam servers

7. Test questions pool

8. Automatic correction

9. Certificates administration and printing

10. Training body certification for specific job roles
• ECQA Exams
  – Computer based and random generated exams
    • European test portals
    • European test questions pool
    • Automatic correction
    • Certification process automated
    • Registration of participants and logging of tests
System Supported Services

Exam Systems

Certification Bodies

Trainers

Attendees

Online Campus

Knowledge

ECQA Systems
More Details

• www.ecqa.org
  – Certification Body
• www.eu-certificates.org
  – Virtual training campus
• www.eurospi.net
  – European conference series since 16 years