

News and updates

New: ISO 15504 Part 5 - Release 2012

2012-08-01 12:00

ISO 15504 - Part 5 - Release 2012: From now on starting with version 2.2.5 the SPiCE 1-2-1 assessment tool covers the recently released part 5 of ISO 15504 from 2012. This process assessment model (PAM) is now compliant to the current release of ISO 12207 "Systems and Software Engineering - Software Life Cycle Processes".

Upon request we still have another edition of the tool, which represents the 2006 release of Part 5. Since the processes have changed (mostly structural, not from their content), assessment files from SPiCE 1-2-1 IS (2006) can not be opened with SPiCE 1-2-1: 2012 and vice versa.

For further information visit our [SPiCE 1-2-1 Homepage](#).

Automotive SPiCE - PAM 2.5

2012-06-01 12:00

Starting with version 2.2.4 the assessment tool now covers Automotive SPiCE PAM 2.5 / PRM 4.3 in English and also in German. See [SPiCE for Automotive Homepage](#).

Disclaimer: PAM 2.3 was officially translated by the VDA. The changes in PAM 2.4 and PAM 2.5 are NOT officially translated at the time being. In respect to the changes made in PAM 2.4 and PAM 2.5 only the original english version of PAM 2.5 is obliging.

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Software Development

We've been concentrating on conceptions and implementations of individual, customized and client-specific software-solutions. As just in this special domain it is essential not to lag behind, but to keep up with the latest technology.

And this is why all our applications are based on the latest .NET technology and are qualified for all Windows-platforms. We develop stand-alone Visual Basic .NET applications as well as web-applications systems via ASP.NET and MS SQL Server.

Our staff is skilled with longtime experience and passes this knowledge on at the local Universities of Applied Science. Thus the basis of our work is profound knowledge of technology as well as a structured approach.

Software projects & references

Benchmarking applications

As an internal project we developed a benchmarking server, which manages several hundreds of business-process-assessment-values from different methods. This data is anonymous and can be grouped by individual requirements or various criterias. In this way the benchmarking server allows a comparison with business-processes from other companies. For bigger companies it also provides the possibility to do internal benchmarkings.

The benchmarking server can be used in combination with all our [tools](#).

Teledermatological applications

In cooperation with EDC we implemented the project "Teleulcus". This application facilitates and expedites the process of diagnostics and keeps the patient from suffering and efforts.

(<http://www.teleulcus.at/>)

Virtual medical campus

Under the direction of Stefan Vejda we developed the virtual medical campus for the Medical University of Graz. This application is a centralized web-platform, which manages and provides multimedia files as learning-objects.

Computer based training

The CBT is an authoring-tool for computer-supported lectures at the VMC. It is used for easy creation of learning-programms with sophisticated means of feedback and it even allows the integration of images or LOMs.

Virtual microscope

The virtual microscope has been developed as a specialized learning object for the Medical University of Graz. It is a server-application that provides images in different resolutions over the internet.

GSM - tracking

Based on the abilities of GSM, we developed an application that is able to locate and track a cellphone within a mobile-phone-network. Currently this application is used by a German security company.

For further information or requests, please do not hesitate to [contact](#) us!