Ivo Vondrak

Software Engineer Professor

Education and Research in Software Engineering

Ivo Vondrak is a Software Engineer Professor at the Technical University of Ostrava in the Czech Republic.

Industry:

Education and Research in Software Engineering

Location:

Czech Republic

Challenge:

Provide and present educational and research processes to software engineering students in the Faculty of Electrical Engineering and Computer Science at the Technical University of Ostrava in the Czech Republic.

Toolkit:

ConceptDraw® *Office*

Solution:

ConceptDraw MINDMAP is used to brainstorm and capture software processes and peer sessions.
ConceptDraw PROJECT is used to define time schedules and track extensive projects.
ConceptDraw PRO is used to model businesses processes for courses related to UML and business modeling.

Benefits:

User friendly and intuitive to use among faculty and students.

Ivo Vondrak is a Software Engineer Professor at the Technical University of Ostrava in the Czech Republic, a technical and economic institution of higher education. The University is composed of seven faculties, one of them being the Faculty of Electrical Engineering and Computer Science. The Technical University of Ostrava has over 24,000 students and a staff of over 1,100 employees. The university was founded in Příbram on 23, January 1849, and has built a reputation for high academic standards and well prepared graduates.

The main mission of the university, is to provide higher education based on free and international oriented research. It is an integral part of the higher education structure of the Czech Republic, to provide the highest level of education on the covered specializations.

> "ConceptDraw Office is a high value tool that can be used within software processes."
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> *- Ivo Vondrak*
> *Software Engineer Professor*

Mr. Vondrak teaches a range of courses such as the Introduction for Software Engineering, Systems for Software Specification, and Methods for Business Process Modeling. He is known for his contributions to high quality educational and research processes in the area of software engineering. Education, especially in the area of software engineering, involves numerous disciplines. Such disciplines include software specification during the analysis phase, various development tools, and methods and tools of project management.

Mr. Vondrak states, "ConceptDraw Office is a high value tool that can be used within software processes to capture main ideas, support brainstorming sessions, model business processes and software, and to support project management. Thanks to the entire ConceptDraw Office suite, our research projects are well supported. I have found ConceptDraw Office very useful in my work at the university. I have placed the ConceptDraw Office on my desktop to ensure fast access to all its capabilities."

He continues, "Almost two years ago, I switched to a Mac from a PC. I was in urgent need of a software tool that could substitute for Microsoft Visio and Project. ConceptDraw Office has proven to be user friendly and intuitive. It has turned out to be more than just a replacement." ∎

For more information or to contact Ivo Vondrak:
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