

# Invitation for Simula-seminar October 15th 2010



*JIM COPLIEN, is one of the founders of the Software Patterns discipline, he pioneered the practical use of object orientation, and he is an international capacity in the intersection between software design and process improvement. His books are highly recognized among software developers, and he is currently publishing a new book on Lean Architecture.*



*Prof. Victor R. Basili has developed the widely used SW improvement frameworks Goal-Question-Metric, Quality Improvement Paradigm and Experience Factory, in conjunction with his 25 years' work at the NASA Software Engineering Laboratory (SEL). In 2005, Springer published a book to honor the scientific contributions by Prof. Basili.*

0830 Coffee and fruit

0900 We can use GQM to establish measurable project goals but how do we relate measurable project goals to measurable business goals?

*Vic Basili*

0930 The DCI Architecture: An Agile Foundation for Validation?

*Jim Coplien*

1015 Interactive session

1045 Identification of projects with high risk of cost overrun. When should the alarm go off?

*Magne Jørgensen*

1130 Expertise in project planning and estimation. What is it, and can it be measured and improved?

*Jo Hannay  
Thorvald Hærem  
Jørgen Petersen*

1215 Lunch



*MAGNE JØRGENSEN is a professor at the University of Oslo, and a researcher at Simula Research Laboratory. He is by many counted as the leading researcher within cost estimation.*



*JO HANNAY is a Simula researcher. His research agenda is on expertise within software planning and estimation, and on how skill can be improved. He is one of the contributors in O'Reilly's new book "Making Software"*



*THORVALD HÆREM is an Associate Professor at the department of leadership and organizational management. His research agenda is on expertise in general and has investigated IT-development in particular.*



*JØRGEN PETERSEN is the CEO of the consultancy PROMIS, and gives expert advice in several of the largest development projects in Norway. He is central in the development of the contract standard PS2000.*

Place: Simula Research Laboratory, Martin Linges vei 17, Fornebu  
<http://simula.no/contact>

Sign up by sending email to [benestad@simula.no](mailto:benestad@simula.no) or [http://forms.simula.no/simula\\_industri\\_seminar](http://forms.simula.no/simula_industri_seminar)

The seminar is free of charge, but space is limited!