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Anatomibaserad systemutveckling - Ett halvdagsseminarium arrangerat av INCOSE Sverige

Boken 'The System Anatomy' har nyligen utkommit på förlaget Studentlitteratur. INCOSE Sverige har nöjet att erbjuda ett seminarium med ett urval av författarna.

Programmet är som följer

1. Inledning ca 30', Lars Taxén
2. Anatomiverkstad där deltagarna provar på att göra en anatomi 2h, Joakim Pihlborg
3. 1-2 ytterligare presentationer av olika kapitel i boken beroende på vem som deltar. 60'

Seminarieret arrangeras på följande orter och datum

Göteborg: torsdagen den 20 oktober:

Linköping: torsdagen den 17 november:

Stockholm: torsdagen den 8 december:

Kostnaden är 270kr för medlemmar i INCOSE Sverige och 400kr för övriga. I kostnaden ingår boken The System Anatomy (ord pris 330kr).

Antalet platser per ort är begränsat till 20. Anmälan skickas till Liv Gingnell (info@incose.se) senast en vecka för respektive seminarium.

The situation is all too well-known: the number of spectacular development failures in, for example, large software projects remains at an alarmingly high level. In spite of frantic ongoing efforts to come up with new methods and tools to support such tasks, there seems to be no radical improvement in sight. While the complexity of systems increases at an ever-accelerating pace, our human, innate cognitive capabilities to manage such development tasks remain the same as in historical times. This book takes an alternative approach to the development of complex systems. Technology, methods and tools are still important, but human-centric aspects like common understanding, coordination, visualization, and reduction of complexity, need to be brought to the forefront.

The core of the alternative approach is the system anatomy, a means that was invented in the early 1990s by Jack Järkvik when he was asked by Ericsson to help with a challenging and important project that was in trouble. The system anatomy is a simple but powerful image showing the dependencies among capabilities in a system, from the most basic to "money-making" ones, thereby representing a novel way of describing and discussing what a system is. The system anatomy has since that time been used extensively at Ericsson for managing extremely complex system development tasks.

The book is a collection of chapters from authors who, in one way or another, have been working with the anatomy concept. The intended audience is both practitioners facing complex development tasks, and researchers who are interested in exploring new perspectives and theoretical frameworks for managing complexity in areas such as information system development, organizational sciences, project management, and more.