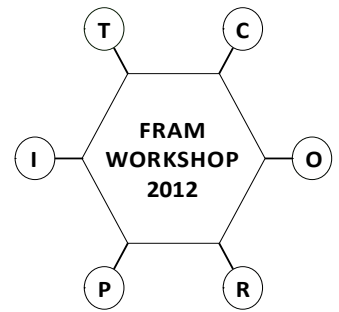# 6th Workshop on the
Functional Resonance Analysis Method (FRAM)
Modelling Complex Socio-Technical Systems
7 - 8 June 2012, Middelfart, Denmark

	Thursday 7th June FRAM & Risk analysis	
08:30 – 09:00	Arrival of participants & registration	
09:00 – 09:30	Workshop introduction Presentation of participants	Rogier Woltjer (FOI)
09:30 – 10:30	Resilience Engineering & FRAM today Why, what and how	Erik Hollnagel (SDU)
10:30 – 11:00	Coffee break	
11:00 – 12:00	FRAM & design, risk, and change in transport	
	FRAM in the design of maritime & air traffic management (ATM) systems	Gesa Praetorius (Chalmers)
	FRAM for risk assessment and design process	Barbara Mawhin (AIRBUS)
	FRAM for ANTICIPATE : application to the ATM domain	Eric Rigaud (MINES ParisTech)
12:00 – 14:00	Lunch	
14:00 – 14:30	FRAM in air traffic management	Jörg Leonhardt (DFS)
14:30 – 15:45	FRAM Clinic: Ask the FRAMily for advice Discussion regarding application of FRAM	Rogier Woltjer (FOI)
15:45 – 16:00	Coffee break	
16:00 – 17:00	Continuation of FRAM Clinic / Plenary discussion FRAM risk analysis and safety management	Pedro Ferreira (Universidade Lusófona)
20:00 –	Dinner	

	Friday 8th June FRAM & Event analysis	
09:00 – 10:30	FRAM in health care	
	Indicator Madness: The Challenge of using systemic nonlinear methods for prospective risk assessment in complex adaptive systems	Rob Robson (HSSA)
	Event analysis in Psychiatry - FRAM used retrospective	Jeanette Hounsgaard (SDU)
	Open FRAM for MONITOR : application to the patient safety domain slots	Eric Rigaud (MINES ParisTech)
10:30 – 11:00	Coffee break	
11:00 – 12:00	Plenary discussion FRAM event analysis and safety management	Garth Hunte (UBC)
12:00 – 14:00	Lunch	
14:00 – 14:30	Case study on FRAM applicability in a pro-active safety assessment (experiences from the nuclear industry)	Christer Axelsson (Vattenfall)
14:30 – 15:45	Plenary discussion FRAM progress: The way forward	Erik Hollnagel (SDU)
15:45 – 16:00	Coffee break	
16:00 – 17:00	Summary Ideas and actions that survive	Rogier Woltjer (FOI)