

# Membrane Structure and Architecture

20-22 June 2009, Tehran, Iran



IMS e.V.  
Institut für Membran- und  
Schalentechnologien e.V.  
Institute for Membrane and  
Shell Technologies

## Day One: Introduction

Morning	Opening Session	Alireza Behzadi
	Historical Background	Prof. Robert Off, Alireza Behzadi
	General Introduction to Membrane Architecture & Structures	Prof. Robert Off, Prof. Mahmoud Golabchi, Leila Araghian
Afternoon	Introduction to Different Types of Fabrics & Fabric Producer Companies	Mehler & Verseidag
	Video Presentation	
	Practical Session: Students try to make stocking models for given simple project.	

## Day Two: Membrane Program

Morning	Form Finding	Behrang Bani-adam, Sahar Yasaee, Mohammadreza Rambod
	Structural Analysis	Behrang Bani-adam, Sahar Yasaee, Mohammadreza Rambod
	Physical Properties of Fabrics	Dr Rainer Blum
Afternoon	Introduction to Related Design Softwares	Prof. Robert Off, Sahar Yasaee, Parisa Amirtash
	Video Presentation	
	Practical Session: Students try to do computational model for the same project.	Majid Ahadi, Reza Akbari

## Day Three: Erection

Morning	Patterning	Dr Rainer Blum, Leila Araghian, Sahar Yasaee
	Detailing	Prof. Robert Off, Leila Araghian
Afternoon	Erection of Membrane Structures	Majid Ahadi, Reza Akbari
	Closing Session, Final Discussion	Prof. Robert Off, Dr Rainer Blum