

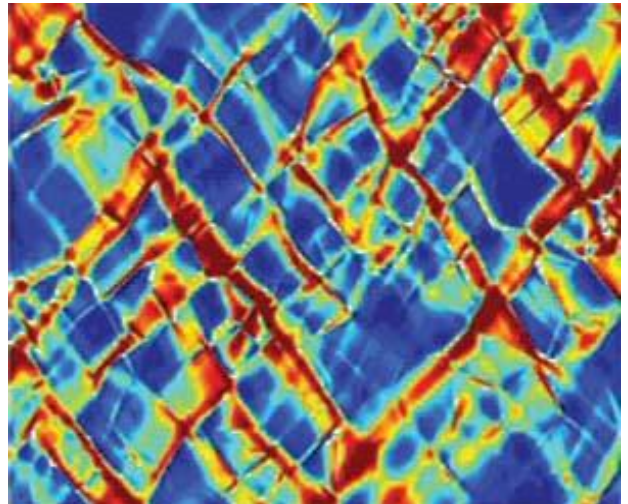
Hazard Identification and Control Techniques Z HSE-10

Duration :

Three days 18Hours

Who Should Attend :

Fire department engineers and personal in oil companies, refineries civil and industrial sectors staff of safety and security department companies and industry and government



Language :

Arabic, English

Overview :

Historic and legal background Labours Law 12/2003 & OSHA Regulations Overview of the process hazard study methods

Topics :

Types of hazards exposures in work place:

- Chemical hazards
 - Gases and vapors
 - Dust
 - Liquids
- Physical hazards
 - Light
 - Noise
 - Radiation
 - Atmospheric pressures
- Engendering hazards
 - Mechanical hazards
 - Electric hazards
- Fire hazard
- Elements of an effective hazard identification and control program
- Basic of hazard operability HAZOP
- Job safety analysis (JSA)
- Accident and incident investigation
- Hazard identification work sheets
- Group exercises and problem solving workshops