

## F

## STAMP/STPA\*: 안전분석을 위한 새로운 관점

## STAMP/STPA: A novel perspective for the safety analysis

\*System-Theoretic Accident Model and Processes/System-Theoretic Process Analysis

| 일시 · 장소 2023. 5. 17(Wed) 13:00~18:00 · 제주국제컨벤션센터, 302호 (Room 302 / 3rd floor)

| 주최 한국원자력학회 원자력 안전 연구부회 (KNS, Division of Nuclear Safety)

한국원자력연구원 리스크평가연구부 (KAERI, Risk Assessment Research Division)

일 정	내 용
13:00~13:30	Registration
13:30~13:40	Welcome speech (Dong-San Kim / KAERI)
13:40~14:40	STAMP Overview and Use in the U.S. Nuclear Industry (John P. Thomas / MIT)
14:40~15:10	STAMP/STPA-based Research on the Application of the Domestic Nuclear Industry (Sung-Min Shin / KAERI)
15:10~15:30	Coffee break
15:30~16:00	HAZCADS: Hazards and Consequences Analysis for Digital Systems (Mary Presley / EPRI)
16:00~16:30	STAMP/CAST Application Cases of Industrial Accidents in Korea (Dong-Hyun Seo / KOSHA)
16:30~17:00	Introduction of VisualPro SA STPA and its application to VCU(Vehicle Control Unit) System (Bumseok Kim / VWAY Co. Ltd.)
17:10~18:00	Panel discussion

| 기타사항(Note) – The presentations will proceed in English

– 등록비 : 50,000 Won (Dinner will be provided)

– 문의처 : 신성민(Sung-Min Shin) / 042-868-2289 / smshin@kaeri.re.kr