

THE INTERNATIONAL CONNECTION OF SECURITY SCIENCE

The following compilation is intended to briefly present how "Safety Engineering Science" appears and how it is connected to the world's higher educational, scientific-research and professional-public life system.

A selection of MSc programmes related to the field:

Coventry University (United Kingdom)

MSc in Defence and Security (Protection of Personnel and Machinery in Special Conditions)

<http://www.coventry.ac.uk>

Eastern Kentucky University (USA) Safety

and Emergency Management (Multidisciplinary Approach)

<https://www.eku.edu/admissions/>

Kansai University (Japan)

Man-Made Accident Management

http://www.kansai-u.ac.jp/English/academics/fac_ss.html

National University (USA, California and Nevada)

MSc in National Security and Security Engineering (Multidisciplinary Training)

<https://www.nu.edu/college/business-engineering-technology/>

Potsdam Universität (Germany)

Network Security, Security Engineer

<http://www.hpi.uni-potsdam.de/studium.html>

Swinburne University of Technology (Australia)

Emergency Management

<http://courses.swinburne.edu.au/courses/Graduate-Certificate-in-Risk-Management-M077R/local>

Texas Tech University (USA)

More MSc Safety Programs

<https://www.depts.ttu.edu/research/>

Universitat Rovira i Virgili (Spain)

Safety of intelligent systems

http://www.urv.cat/universitat/en_index.html

University of Science and Technology of China

<http://en.ustc.edu.cn/Research.htm>

Some of the PhD programs in Safety Science and Engineering:

Texas Tech University (USA)

More PhD safety programs

<https://www.ttu.edu/>

University of London (UK)

Several PhD security programs (e.g. Ultraminiature RFID; Safety, reliability and risk management of advanced ticketing systems <https://www.royalholloway.ac.uk/>)

University of Manchester (United Kingdom)

Doctoral topic: Biometric Authentication and Applications

<https://www.manchester.ac.uk/research/bicentenary-phd-studentships-and-fellowships/>

University of Stavanger (Norway)

Risk Management and Social Security (in a multidisciplinary approach)

<https://www.uis.no/en>

Some of the conferences typical of the area are:

International Conference on Global Security Safety and Sustainability (ICGS 3)

(Greece)

Annually

Security Requirements Planning, Data Security, E-commerce, System Security, Sensitive Data Protection

Industrial Automation Safety and Security Symposium (USA)

Annually

Theory and Practice of Safety Instrument Systems

Intersec (Dubai)

Annually

Trade and Information Security, Occupational Safety, Fire Protection, National Security

IRDR (Integrated Research on Disaster Risk) Conference (China)

Annually

"Disaster Risk: Integrating Theory and Practice"

Michigan Safety Conference

Emergency Management, Fire Protection, Safety, Transportation

OPS Safety and Security Leadership Conference (Canada)

Annually

Physical Security, Personal Data Security, Occupational Safety, IT Security, Employee Security,

Military Security SAFE International Conference on Safety and Security Engineering (Belgium)

Annually

Infrastructure protection, risk analysis, security planning, emergency management, safety processes, transport safety Safety

in Action Conference (Netherlands, China, USA)

Several times a year

Conference of the world's leading security experts

Singapore International Security Conference
Annually

Building Security, Personal Protection, Physical Security, National Defense
SPIE Defense, Security, and Sensing (USA)
Annually

IR and laser sensors and systems, signal, image and neural network processing, imaging and sensing, new technologies

Major professional journals supporting the field:

Accident Analysis & Prevention, ISSN: 00014575, impact factor: 2,350

International Journal of Occupational Safety & Ergonomics, ISSN: 1080-3548, impact factor: 0.262

Journal of Hazardous Materials, ISSN: 0304-3894, impact factor: 3.723

Journal of Loss Prevention in the Process Industries, ISSN: 0950-4230, impact factor: 0.726

Journal of Risk Research, ISSN: 1466-4461, impact factor: 0.946

Journal of Safety Research, ISSN: 0022-4375, impact factor: 1.336

Reliability Engineering & System Safety, ISSN: 0951-8320, impact factor: 1.897

Safety Science (formerly: Journal of Occupational Accidents), ISSN: 0925-7535, impact factor: 1.637

Security Journal, ISSN: 0955-1662, impact factor: 0.583

The International Journal of Safety and Security Engineering, ISSN: 2041-9031, impact factor: 0.876

Online:

[BAPCO Journal](#) (UK)

[Cipher](#) (USA)

[Compliance](#) (USA)

[Disaster Recovery Journal](#) (USA)

[Emergency](#) (USA)

[Industrial Safety & Hygiene News](#) (USA)

[Information Security](#) (US)

[Internet Security Review](#) (USA)

[Journal of Conflict & Security Law](#) (UK)

[Novi Horizonti](#) (Bosnia and Herzegovina)

[Occupational Health & Safety](#) (USA)

[Professional Safety](#) (USA)

[SC Magazine](#) (USA)

[Security](#) (US)

Some of the leading professional and scientific organizations related to the field are:

[American Society of Safety Engineers](#)
[British Security Industry Association](#)
[Canadian Security Association](#)
[Canadian Society of Safety Engineering](#)
[International Ergonomics Association](#)
[IEEE Reliability Society](#)
[IEEE's Product Safety Engineering Society](#)
[Information Systems Security Association](#)
[Safety and Reliability Society](#)
[The National Association of Safety Professionals](#)