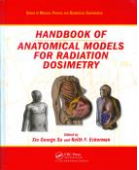

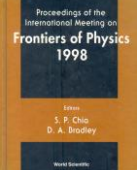

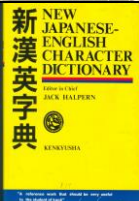



**SENARAI PEROLEHAN BAHAN PERPUSTAKAAN NUKLEAR MALAYSIA
OGOS 2018**

KOLEKSI BUKU/MONOGRAF

BIL	KULIT	JUDUL/PENGARANG	PENERBIT	TAHUN	ISBN	JUMLAH NASKHAH
1		HANDBOOK OF ANATOMICAL MODELS FOR RADIATION DOSIMETRY / XIE GEORGE XU	CRS PRESS	2010	9781420059793	1
2		PROSIDING PERSIDANGAN FIZIK KEBANGSAAN (PERFIK 2000) 4-5 SEPT 2000 / R.ABD-SHUKOR	INSTITUT FIZIK MALAYSIA	2000	9839152890	1
3		PROCEEDINGS OF THE INTERNATIONAL MEETING ON FRONTIERS OF PHYSICS 1998 26-29 Oct 1998 / S.P. CHIA	WORLD SCIENTIFIC	1998	9810244908	1
4		READINGS IN MANAGEMNT / MAX D. RICHARDS	SOUTH-WESTERN PUB. CO.	1986	0538079908	1
5		NEW JAPANESE-ENGLISH CHARACTER DICTIONARY / JACK HALPERN	KENKYUSHA LIMITED	1991	4767490405	1
6		A DICTIONARY OF BASIC JAPANESE GRAMMAR / SEIICHI MAKINO	THE JAPAN TIMES	1989	4789004546	1

**SENARAI PEROLEHAN BAHAN PERPUSTAKAAN NUKLEAR MALAYSIA
OGOS 2018**

KOLEKSI BULLETIN/MAJALAH/ JURNAL

BIL	KULIT	JUDUL/BAHAN	PENERBIT	KELUARAN/ISU				BIL/ NASKHAH
				VOL	ISU	BULAN	TAHUN	
1		BINA MAMPAN	SUSTAINABLE CONSTRUCTION EXCELLENCE CENTRE	1			2017	2
2		BINA MAMPAN	SUSTAINABLE CONSTRUCTION EXCELLENCE CENTRE	2			2018	2
3		BERITA HASIL	JABATAN KHIDMAT KORPORAT		1		2018	4
4		RAKAN SARAWAK	FARADALE MEDIA-M SDN BHD			JAN- MAC	2018	3
5		THE INGENIEUR	LEMBAGA JURUTERA MALAYSIA	74		APRIL- JUN	2018	1
6		MICROSCOPY AND ANALYSIS	JOHN WILEY & SONS, LTD		129	JUL- AUG	2018	1
7		19 th INTERNATIONAL MICROSCOPY CONGRESS (IMC19)	INTERNATIONAL CONVENTION CENTRE			9-14 SEPT	2018	1

8		INTERNATIONAL NUCLEAR SCIENCE, TECHNOLOGY AND ENGINEERING CONFERENCE 2017 (iNuSTEC2017)	IOP PUBLISHING	298		25-27 SEPT	2018	1
9		DIREKTORI PERALATAN SAINTIFIK MOSTI 2018	KEMENTERIAN SAINS, TEKNOLOGI DAN INOVASI (MOSTI)				2018	1
10		2018 SUSTAINABILITY REPORT : 2017 PERFORMANCE	STMICROELECTRONICS				2018	1
11		JAEA-REVIEW 2018-007 MEETING TO ANSWER QUESTION ON RADIATION	NUCLEAR HUMAN RESOURCE DEVELOPMENT CENTER			JUN	2018	1

[TERBITAN IAEA YANG TERKINI \(OGOS 2018\)](#)

1. A Methodology for Establishing a National Strategy for Education and Training in Radiation, Transport and Waste Safety

Safety Reports Series No. 93

This publication provides Member States with a detailed methodology to establish a national strategy for education and training in radiation, transport and waste safety, in order to build competence in a sustainable and timely manner. Guidance is provided on assessing education and training needs, giving consideration to the national legal and regulatory framework for education and training, and the current and future facilities and activities; designing the national education and training programme based on the needs; and optimizing national resources to complement external assistance. A practical example of the application of the methodology is generated for a hypothetical country, outlining the chronological

sequence of the actions to be taken, their timeframe, including the role and contribution from the different national stakeholders. This methodology has been tested in the field during 20 regional workshops attended by about 300 participants from more than 80 Member States.

STI/PUB/1778, 66 pp.; 2 figs.; 2018; ISBN: [978-92-0-102217-2](https://www-pub.iaea.org/books/iaeabooks/11086/A-Methodology-for-Establishing-a-National-Strategy-for-Education-and-Training-in-Radiation-Transport-and-Waste-Safety), English, 41.00 Euro

<https://www-pub.iaea.org/books/iaeabooks/11086/A-Methodology-for-Establishing-a-National-Strategy-for-Education-and-Training-in-Radiation-Transport-and-Waste-Safety>

2. Dependability Assessment of Software for Safety Instrumentation and Control Systems at Nuclear Power Plants

IAEA Nuclear Energy Series No. NP-T-3.27

This publication defines a framework that represents the state of the art in assessment methodologies for safety and instrumentation and control software used at nuclear power plants. It describes an approach for developing and communicating assessments based on claims, argument and evidence. The assessment of software dependability, which encompasses properties such as safety, reliability, availability, maintainability and security, is an essential and challenging aspect of the safety justification. Guiding principles for a dependability assessment are established to provide the basis for defining an assessment strategy and implementing the assessment process. Sources of evidence for the assessment are provided and lessons learned from past digital instrumentation and control system implementation in areas such as software development, operational usage, regulatory review and platform certification are also described.

STI/PUB/1808, 80 pp.; 10 figs.; 2018; ISBN: [978-92-0-101218-0](https://www-pub.iaea.org/books/IAEABooks/12232/Dependability-Assessment-of-Software-for-Safety-Instrumentation-and-Control-Systems-at-Nuclear-Power-Plants), English, 38.00 Euro

<https://www-pub.iaea.org/books/IAEABooks/12232/Dependability-Assessment-of-Software-for-Safety-Instrumentation-and-Control-Systems-at-Nuclear-Power-Plants>