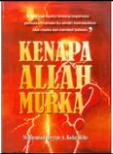
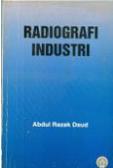


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OGOS 2019**



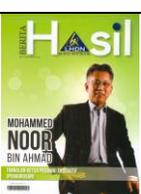
KOLEKSI BUKU/MONOGRAF

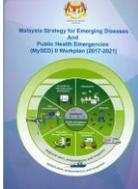
BIL	KULIT	JUDUL/PENGARANG	PENERBIT	TAHUN	ISBN	JUMLAH NASKHAH
1		BENARKAH ISKANDAR BUKAN ZULQARNAN/ AFAREEZ ABD RAZAK AL-HAFIZ	PTS MILLENIA SDN BHD	2009	9789833604074	1
2		KENAPA ALLAH MURKA/ MOHAMMAD QAYYUM A. BADARUDDIN	ECPORAL DOT BIZ	2008	9789834417703	1
3		PANDUAN PENYURIH RADIOISOTOP DALAM INDUSTRI / MUHAMMAD RAZIN ABDULLAH	DEWAN BAHASA DAN PUSTAKA	1995	9836245707	1
4		RADIOGRAFI INDUSTRI/ ABDUL RAZAK DAUD	DEWAN BAHASA DAN PUSTAKA	1993	9836236945	1
5		TERMODINAMIK GUNAAN/ MOHD YUSOF HJ. OTHMAN	UNIVERSITI KEBANGSAAN MALAYSIA	1988	9679421260	1

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OGOS 2019**



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BIL	KULIT	JUDUL/BAHAN	PENERBIT	KELUARAN/ISU				BIL/ NASKHAH
				VOL	ISU	BULAN	TAHUN	
1		JELITA	BLU INC MEDIA SDN BHD			OGOS	2019	2
2		READER'S DIGEST	READE'S DIGEST PUBLISHERS			OGOS	2019	2
3		DEWAN MASYARAKAT	DEWAN BAHASA DAN PUSTAKA		BIL. 8		2019	1
4		SOLUSI	TELAGA BIRU SDN BHD		ISU 130		2019	2
5		DEWAN KOSMIK	DEWAN BAHASA DAN PUSTAKA		BIL. 8		2019	2
6		PENYATA RASMI: MESYUARAT PERTAMA (PEMBUKAAN) PENGGAL KEDUA DEWAN NEGERI SELANGOR KEEMPAT BELAS TAHUN 2019	DEWAN NEGERI SELANGOR				2019	1
7		BERITA HASIL	LEMBAGA HASIL DALAM NEGERI		BIL.2		2019	2

8		MALAYSIA STRATEGY FOR EMERGING DISEASES AND PUBLIC HEALTH EMERGENCIES (MySED) ii WORKPLAN (2017-2021)	KEMENTERIAN KESIHATAN MALAYSIA				2019	2
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TERBITAN IAEA YANG TERKINI (OGOS 2019)

The IAEA is pleased to announce the publication of:

Waste from Innovative Types of Reactors and Fuel Cycles

IAEA Nuclear Energy Series No. NW-T-1.7

For reactors currently operating, the types of wastes expected to be generated under normal operating regime are known and, aside from a few problematic wastes (such as graphite, tritium and radiocarbon) most of these wastes have clearly defined cradle-to-grave (end-to-end) pathways. However, for advanced and innovative reactors and their fuel cycles, some waste types may either have new or different properties or might be problematic for processing with the currently available technologies. One of the primary challenges for advanced and innovative reactors and their nuclear fuel cycles is that solutions must be identified for all eventually problematic wastes prior to initiating construction of these facilities. This publication sets the stage for considering the waste generation of advanced fuel fabrication, reactor operation and decommissioning, reprocessing of spent fuel and waste pathways early in the development of new reactors and their associated fuel cycles. It describes waste flows in broad chemical and physical terms and identifies possible processing, recycling and disposition pathways. The publication is intended to support the nuclear industry in taking an early and integrated approach to waste management.

STI/PUB/1822, 117 pp., 32 figs; 2019; ISBN: 978-92-0-102818-1, English, 41.00 Euro

Electronic version can be found:

<https://www.iaea.org/publications/12226/waste-from-innovative-types-of-reactors-and-fuel-cycles>

Deterministic Safety Analysis for Nuclear Power Plants

IAEA Safety Standards Series No. SSG-2 (Rev.1)

Deterministic safety analysis is an essential component of safety assessment, particularly for safety demonstration of the design of nuclear power plants (NPPs). The objective of deterministic safety analysis is to confirm that safety functions can be fulfilled and that the necessary structures, systems and components, in combination with operator actions, are effective in keeping the releases of radioactive material from the plant below acceptable limits. Deterministic safety analysis, supplemented by further specific information and analysis, including probabilistic safety analysis, is also intended to demonstrate that the source term and the potential radiological consequences of different plant states are acceptable, and that the possibility of certain conditions arising that could lead to an early or a large radioactive release can be considered as 'practically eliminated'. The publication has been updated to maintain consistency with current IAEA safety requirements and to reflect lessons from the Fukushima Daiichi accident. It takes into account current practices and experience from deterministic safety analyses for NPPs being performed around the world.

STI/PUB/1851, 85 pp.; 2019; ISBN: 978-92-0-102119-9, English, 42.00 Euro

Electronic version can be found:

<https://www.iaea.org/publications/12335/deterministic-safety-analysis-for-nuclear-power-plants>

Human Resource Development for Nuclear Power Programmes

Meeting Challenges to Ensure the Future Nuclear Workforce Capability

Proceedings of an International Conference Held in Gyeongju, Republic of Korea, 28–31 May 2018

These proceedings highlight the key findings and recommendations of the conference which provided a forum for information exchange on national and international policies and practices. Conference participants had a broad range of expertise across the areas of capacity building, human resource development, education and training, knowledge management and knowledge networks for nuclear power programmes. With a focus on future challenges, the participants reviewed the current state of human resource development in the nuclear field (including nuclear education and training) and provided practical solutions that can be used at organizational, national and international levels to develop and maintain the human resources needed to support the safe and sustainable operation of nuclear power programmes. The main ideas and messages expressed and discussed at the conference are presented in the opening addresses, the session summaries and the President's summary. The attached CD-ROM contains interactive presentations, plenary presentations and the conference programme.

STI/PUB/1898, 44 pp.; 2019; ISBN: 978-92-0-108619-8, English, 35.00 Euro

Electronic version can be found:

<https://www.iaea.org/publications/13551/human-resource-development-for-nuclear-power-programmes>