IAEA KNOWLEDGE MANAGEMENT PUBLICATIONS



Managing Human Performance to Improve Nuclear Facility Operation

IAEA Nuclear Energy Series No. NG-T-2.7 English STI/PUB/1623; (ISBN:978-92-0-144610-7); 24 pp.; 2 figures; € 18.00; Date Published: 2014



Managing Organizational Change in Nuclear Organizations

<u>IAEA Nuclear Energy Series No. NG-T-1.1</u> English STI/PUB/1603; (ISBN:978-92-0-140910-2); 63 pp.; 8 figures; € 45.00; Date Published: 2014



The Impact of Knowledge Management Practices on NPP Organizational Performance — Results of a Global Survey

IAEA TECDOC No. 1711

English IAEA-TECDOC-1711;(ISBN:978-92-0-143110-3); 131 pp.; 67 figures; € 18.00; Date Published: 2013



Knowledge Management for Nuclear Research and Development Organizations

IAEA TECDOC No. 1675

English IAEA-TECDOC-1675; (ISBN:978-92-0-125510-5); € 18.00; Date Published: 2012



Human Resource Development for Introducing and Expanding Nuclear Power Programmes: Summary of an International Conference Held in Abu Dhabi, United Arab Emirates, 14–18 March 2010

Proceedings Series - IAEA

English STI/PUB/1574; (ISBN:978-92-0-134410-6); 54 pp.; 2 figures; € 40.00; Date Published: 2012



Evaluation of Human Resource Needs for a New Nuclear Power Plant: Armenian Case Study

IAEA TECDOC No. 1656

English IAEA-TECDOC-1656; (ISBN:978-92-0-113510-0); 99 pp.; € 18.00; Date Published: 2011



Status and Trends in Nuclear Education

IAEA Nuclear Energy Series No. NG-T-6.1

English STI/PUB/1475; (ISBN:978-92-0-109010-2); 226 pp.; 47 figures; € 38.00; Date Published: 2011



Workforce Planning for New Nuclear Power Programmes

IAEA Nuclear Energy Series No. NG-T-3.10

English STI/PUB/1477; (ISBN:978-92-0-109910-5); 113 pp.; 20 figures; € 31.00; Date Published: 2011



Comparative Analysis of Methods and Tools for Nuclear Knowledge Preservation

IAEA Nuclear Energy Series No. NG-T-6.7

English STI/PUB/1494;(ISBN:978-92-0-113610-7); 102 pp.; 17 figures; € 32.00; Date Published: 2011



Nuclear Engineering Education: A Competence Based Approach to Curricula Development

IAEA Nuclear Energy Series No. NG-T-6.4

English STI/PUB/1626; (ISBN:978-92-0-144910-8); 39 pp.; 4 figures; € 20.00; Date Published: 2014



Nuclear Accident Knowledge Taxonomy

IAEA Nuclear Energy Series No. NG-T-6.8

English STI/PUB/1730; (ISBN:978-92-0-101416-0); 37 pp.; 5 figures; € 28.00; Date Published: 2016



Knowledge Management and Its Implementation in Nuclear Organizations

IAEA Nuclear Energy Series No. NG-T-6.10

English STI/PUB/1724; (ISBN:978-92-0-107215-3); 52 pp.; 4 figures; € 31.00; Date Published: 2016



Risk Management of Knowledge Loss in Nuclear Industry Organizations

Non-serial Publications

English STI/PUB/1248; (ISBN:92-0-105406-8); Russian STI/PUB/1248; (ISBN:978-92-0-432210-1); 31 pp.; 1 figures; € 18.00; Date Published: 2006



Development of Knowledge Portals for Nuclear Power Plants

IAEA Nuclear Energy Series No. NG-T-6.2

English STI/PUB/1377; (ISBN:978-92-0-113008-2); 38 pp.; 16 figures; € 15.00; Date Published: 2009



Comparative Analysis of Methods and Tools for Nuclear Knowledge Preservation

IAEA Nuclear Energy Series No. NG-T-6.7

English STI/PUB/1494; (ISBN:978-92-0-113610-7); 102 pp.; 17 figures; € 32.00; Date Published: 2011



Fast Reactor Knowledge Preservation
System: Taxonomy and Basic Requirements

IAEA Nuclear Energy Series No. NG-T-6.3

English STI/PUB/1320; (ISBN:978-92-0-100708-7); 79 pp.; 82 figures; € 15.00; Date Published: 2008

How to order IAEA Publications

Orders may be addressed directly to:

IAEA Publishing Section, Marketing and Sales Unit

International Atomic Energy Agency Vienna International Centre PO Box 100 1400 Vienna Austria

Telephone: +43 1 2600 22529 or 22530

Fax: +43 1 2600 29302

Email: sales.publications@iaea.org Web site: http://www.iaea.org/books

Publications in development

- . KM Guide for Nuclear Organization;
- 2. Nuclear Accidents Knowledge Taxonomy;
- 3. Approaches to management of the risk of knowledge loss in Nuclear Organizations;
- 4. Practical Approaches and Tools to Retain Tacit Knowledge;
- Establishing Sustainable Nuclear Education: Capability Assessment and Planning;
- 6. Application of Modern Plant Information Models to Support and Manage Design Knowledge throughout the NPP Life Cycle;
- 7. Application of Semantic Technologies to Nuclear Knowledge Modelling;
- 8. Knowledge Organization System for VVER Water-Cooled Water-Moderated Power Reactors: Taxonomy and Basic Requirements;
- 9. Managing nuclear design knowledge over the life cycle stakeholder perspectives, challenges, and approaches;
- 10. Nuclear Knowledge Management issues and approaches on new build projects in expanding and newcomer countries;
- 11. Mapping organizational competency in Nuclear Organizations;
- 12. Approaches and Strategies for Nuclear Knowledge Management;
- 13. International Nuclear Management Academy (INMA). Master's Programmes in Nuclear Technology Management
- 14. Establishing international communities of practice for managing nuclear knowledge;
- 15. Publication on KM in Decommissioning and Environmental Remediation;
- 16. KM Perspectives on External Services and Outsourcing in Operating Facilities;
- 17. Process Oriented Knowledge Management in Nuclear Operating Organizations;
- 18. NKM for Regulatory Bodies and TSO (jointly with NS).