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A Lifecycle Knowledge Management Approach to Support Decommissioning and Environmental Remediation Projects

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KM is a discipline that has a long tradition in nuclear. Nevertheless, the necessity for and the specifics of KM in decommissioning and environmental remediation have come into focus but quite recently. On one hand driven by major decommissioning programs like the NDA approach in UK or the phase-out decision in Germany, on the other hand as a request from decommissioning practitioners. In this paper we would like to emphasise the necessity to develop lifecycle wide KM approaches and specific tools for KM in decommissioning and environmental remediation. Additionally, KM approaches must be adapted to the phases of the facilities lifecycle. Especially decommissioning and environmental remediation require different KM systems to cope with a quickly changing environment.

Country or International Organization

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