1. Record Nr. UNINA9910456249303321

Titolo	Plasma processing of materials [[electronic resource]] : scientific opportunities and technological challenges / / Panel on Plasma Processing of Materials, Plasma Science Committee, Board on Physics and Astronomy, Commission on Physical Sciences, Mathematics, and Applications, National Research Council
Pubbl/distr/stampa	Washington, D.C., : National Academy Press, 1991
ISBN	1-280-20336-6 9786610203369 0-309-58375-6 0-585-08463-7
Descrizione fisica	1 online resource (87 p.)
Disciplina	621.044
Soggetti	Plasma engineering Microelectronics - Materials - Effect of radiation on Surfaces (Technology) Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph

2. Record Nr. UNINA9910743366603321

Autore	Yacob Syamilah
Titolo	Managing Building Deterioration : Prediction Model for Public Schools in Developing Countries / / by Syamilah Yacob, Azlan Shah Ali, Cheong Peng Au-Yong
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2022
ISBN	981-16-5860-9 981-16-5859-5
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (218 pages)
Collana	Management in the Built Environment, , 2522-0055
Disciplina	070.4068
Soggetti	Buildings - Repair and reconstruction Buildings - Maintenance Fire prevention Buildings - Protection Construction industry - Management Buildings - Design and construction Building Repair and Maintenance Fire Science, Hazard Control, Building Safety Construction Management Building Construction and Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- An Overview and Understanding the Building Deterioriation -- Factors Contributing to Building Defects -- Building Condition Monitoring and Assessment -- Research Methodology -- Analysis and Research Findings -- Conclusion and Recommendations.
Sommario/riassunto	This book presents the results of a novel investigation into building deterioration and defects in Malaysia’s public schools. It sets forth an in-depth theoretical and empirical underpinning the maintenance management of public schools with the view to develop a building deterioration prediction model of building condition based on factors contributing to building defects for school buildings. The approach adopted is mixed method encompassing archived documentation,

questionnaire survey and interview of sampled schools in Malaysia. It presents a number of useful tables, graphs and statistical analysis which are useful in understanding the factors contributing to building defects under reference. The prediction model assists the decision making of maintenance management to be more efficient with comprehensive budgeting as well as optimal maintenance and repair work. The book is of relevance to school managers, maintenance management practitioners and academics towards measuring and improving the building condition in schools.