La gestione della durabilità nel processo edilizio

Management of durability in the building process

ANNO DI PUBBLICAZIONE: 2003

EDITORE: Politecnico di Milano Dip. BEST

LUOGO DI EDIZIONE: Milano

N° PAGG.: 

PAROLE CHIAVE:

processo edilizio
durabilità

normativa

ABSTRACT:

Abstracts

1. Methodological Development And Experimental Evaluation Of Discontinuous Roofing Durability - Alaimo Giuseppe
2. Maintenance plan of the building and its parts is subjected to the durability of building components - Auteri Maci, Enzo Livio
3. Ex post durability evaluation of building components. The case study of the "Nuovo Palazzo di Giustizia" in Naples - Battista Claudio
4. Influence of temperature and humidity and resistivity of concrete and corrosion rate of embedded steel - Bertolini luca, Carsana Maddalena, Gastaldì Matteo, Redaelli Elena
5. Lightweight self-compacting mortar for the repair of reinforced concrete structures - Bertolini luca, Carsana Maddalena, Gastaldì Matteo
7. Assessment of materials for concrete surface based on cracking and debonding risk factors - Dal Bo' A., Gasparoli P., Bettotti F., Brega C.
8. The designers approach to durability - Dal Zio Emma Garau Giorgio Papaerla Rossana
9. Normative approach to durability evaluation of products and systems for concrete protection and repair - Desy Paola, Nirini Laura
10. Dealing with Durability in the Building process Evaluation criteria of durability of new materials in building components - Ferrari Giacomo
12. Factory made dry rendering mortars: characterization and artificial weathering - Gasparoli P., Jornet A. Corsi P. Delia Vite F.
13. Durability and choices of the project. From the preliminary plan to executive plan - Legnà Renato
15. Failure mode effect and criticality analysis to improve the quality of building products and processes - Lai Jerome, Talon Arelle
16. Durability and building components after the useful life of a building: reuse of recycling of materials/components - Lassandro Paola
17. Evaluation of flat roof reliability - Lauria Massimo
18. Durability, analysis risk and maintenance choice in a sustainable building process - Marra Luigi, Ferro Enrico
19. Seven years’ outdoor exposure test of tile finishing walls by using organic adhesives - Motohashi Kenji
20. Durability evaluation for repair work on reinforced concrete columns - Nello Riccardo Vencetti Roberto Frigerio<br>
21. The checkout and acceptance's planes of the quality of the building manufacturing as instrument for the durability control in the production and construction stages - Osella Francesco Manzoni Fabio
22. Anticorrosion repair and prevention systems for reinforced concrete structures: effectiveness and durability - Perrone Luigi
23. Service Life and LCC assessment: the use of FMEA as design tool - Pollo Riccardo
24. Durability design of ventilated wall system of building envelope - Riva Ganna
25. Impact of weathering on the use of a new technique for the evaluation of building components in the Aeolian Islands using traditional techniques - Rodonò Umberto, Caponetto Rossella, Ferro Vincenzo
26. Building recovery with a view to duration - Zennaro Pietro
27. Risk analysis using Factor method - Teplý Břetislav Kersner Z. Rovnáková P.
28. Modifying factors of a method for estimating service life - De Pascale Alba
29. Quality control and programmed maintenance of ventilated wall facing: pathologies surveying with laser vibrometry - Copparoni Stefania, Gagliardi Roberto, Principino Paolo
30. Social Housing in Buenos Aires: Design and Durability - Dunowicz Renée, Amarilla, Beatriz Hasse Rodolfo
31. The project for durability in the interventions of restoration: the compatibility of the materials, technological integration, planned maintenance - Guida Antonella, Mecca Ippolita
32. Durability control of ceramic facing with non-destructive testing - Copparoni Stefania, Giovanni Barbieri, Tiziana<br>
33. The project for durability in the interventions of restoration: the compatibility of the materials, technological integration, planned maintenance - Guida Antonella, Mecca Ippolita
34. Quality control and programmed maintenance of ventilated wall facing: pathologies surveying with laser vibrometry - Copparoni Stefania, Giovanni Barbieri, Tiziana
35. Corrosion repair and prevention systems for reinforced concrete structures: effectiveness and durability - Perrone Luigi
36. Social Housing in Buenos Aires: Design and Durability - Dunowicz Renée, Amarilla, Beatriz Hasse Rodolfo
37. Designing for durability: the design of the 3rd lot of the new building of the University of Basilicata in Potenza - Lembo Filliberto
38. A methodological hypothesis for estimating service life - Nocella Maurizio
39. Don’t design this way, if you want to ensure durability: the project and realization of the 1st lot - the “heavy” laboratories of the University Faculty of Engineering in the new building of the University of Basilicata in Potenza - Marino Francesco Paolo
40. The evaluation of building components service life to plan a maintenance strategy - Desiderio Patrizia
41. Durability of building components: a prevention and service evaluation model - Copparoni Stefania, Gagliardi Roberto
42. Effect on Interventions on Structural Reliability of Existing Structures - Peter Schiebl, Ch. Gehlen, G. Pabsch
43. Durability of building components: a prevention and service evaluation model - Copparoni Stefania, Gagliardi Roberto
44. Effect on Interventions on Structural Reliability of Existing Structures - Peter Schiebl, Ch. Gehlen, G. Pabsch
45. Durability, analysis risk and maintenance choice in a sustainable building process - Marra Luigi, Ferro Enrico
46. Durability and use: What Strategy can be Adopted in a Design Project - Marfoni Vittorio
47. Durability and use: What Strategy can be Adopted in a Design Project - Marfoni Vittorio
49. Decision making tool for long term investment strategies - Laur Jerome, Bauer Manuel, Wetzel Christian
51. The value of thinking Whole Life throughout the Building Process - Barlett Ed Rizzi Federico McAllister Isabel
52. Development of prescriptive documents for a performance-based durability in building codes - Benge Claire
53. The organic coil coated galvanized steel (prepainted), an example of high durability material in the building application - Gagliardi Roberto, Principino Paolo
54. Performances of durability of effluent treatment systems used for the production of clean water - Gagliardi Roberto, Principino Paolo
55. Environmental durability of building - Molo Luigi
56. To Know And Attest Quality In Order To Influence Durability - De Martino Giuseppe
57. A newcomer depreciation method: the decay exponential model for building - Tiso Angela Malave R. Anzola E. Echevarria M. Figuera R. Reyes S.
58. Durability Of Concrete Component Made With Recycled Aggregate - Bassano Mario, Basilio Vittorio
59. Implementation of the factor method for service life estimation using weighted-factor - Cusmano Giacomo, Lucchini Angelo
INDEX

60 - Design for Durability: proposal of design strategies, technical guidance and examples - Cusmano Giacomo, Lucchini Angelo
61 - Long Term degradation under outdoor exposure conditions - Daniotti Bruno, Iacono Paolo
62 - The durability of exterior emulsion paint - Metzi Mario
63 - "Performance limits method" (PLM): A new way to service life prediction - Re Cecconi Fulvio, Iacono Paolo
64 - Decay of functional performances of an external wall subjected to accelerated, artificial weathering under in-use conditions - Teruzzi Tiziano, Jornet Albert
65 - Maintainability of buildings in the tropics - Chew M Y L, De Silva Nayanthara, Tan S S
66 - Service life planning: further developing of the factor method - Re Cecconi Fulvio
67 - The durability evaluation for self-supporting light weight composite panels - Daniotti Bruno, Bonati Antonio, Fiameni Cristiano
68 - With Luxury and abundance towards sustainable buildings - Delimann Clemens
69 - A research program for the durability of building components: the experimental application on external walls - Maggi Pietro Natale
70 - Building Pathology Forum: An Environment Supporting Design For Durability And Failure Prevention And The Planning Of Maintenance Activities - Enrico De Angelis, Sergio Croce, Matteo Fiori, Simona D'Ascoli
71 - Chloride penetration into concrete exposed to marine environment in temperate climate - Borsa Massimo
72 - Service Life Planning to reach Life Cycle Cost Analysis in Building Process - Rigamonti Giuseppe
73 - Assessment of the durability of FRP wraps applied on the upper surface of artistic "plaster and reeds" vaults - D'Orazio, Stazi Alessandro, Quagliarini Enrico
74 - The Etna Lava Stone, according to the prospect of sustainable development in Eastern Sicily Architecture - Lombardo Grazia
75 - Design, Quality and Durability of Buildings - Curcio Silvano
76 - Design-Phase Maintenance Information System - Dell'Osso G.R., De Luca G., Langmann A.