

1. Record Nr.	UNINA9910704677503321
Autore	Burdick Summer M.
Titolo	Assessing movement and sources of mortality of juvenile catostomidae using passive integrated transponder tags, Upper Klamath Lake, Oregon- summary of 2012 effort / / by Summer M. Burdick ; prepared in cooperation with the U.S. Fish and Wildlife Service
Pubbl/distr/stampa	Reston, Virginia : , : U.S. Department of the Interior, U.S. Geological Survey, , 2013
Descrizione fisica	1 online resource (iv, 12 pages) : illustrations
Collana	Open-file report ; ; 2013-1062
Soggetti	Catostomidae - Oregon - Upper Klamath Lake Fishes - Life cycles - Oregon - Upper Klamath Lake Fishes - Ecology - Oregon - Upper Klamath Lake Fishways - Oregon - Upper Klamath Lake
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed on April. 28, 2014).
Nota di bibliografia	Includes bibliographical references (pages 6-8).

2. Record Nr.	UNINA9910886070603321
Autore	Chouw Nawawi
Titolo	Proceedings of the 26th Australasian Conference on the Mechanics of Structures and Materials : ACMSM26, 3–6 December 2023, Auckland, New Zealand / / edited by Nawawi Chouw, Chunwei Zhang
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	981-9733-97-9
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (941 pages)
Collana	Lecture Notes in Civil Engineering, , 2366-2565 ; ; 513
Altri autori (Persone)	ZhangChunwei
Disciplina	620.105
Soggetti	Mechanics, Applied Solids Building materials Sustainable architecture Civil engineering Computer-aided engineering Solid Mechanics Structural Materials Sustainable Architecture/Green Buildings Civil Engineering Computer-Aided Engineering (CAD, CAE) and Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Spatial correlation of flexural tensile bond strength in unreinforced masonry walls -- Seismic assessment and upgrade of concrete wharf structure -- Modelling compressive strength of concrete incorporating supplementary cementitious materials using machine learning technologies -- Towards the development of a low-carbon emission sandwich panel — a state-of-the-art review -- Toxic leaching and engineering properties of copper contaminated soil cured by magnesium phosphate cement -- Impact of concrete properties on the carbon footprint of a structure when using green concrete -- Impact of corroded galvanised wall ties on the structural integrity of masonry veneer walls -- Mesoscale analysis of rubber particle effect on tensile

strength of crumb rubber concrete -- Meso-scale numerical creep
Analysis of steel fibre reinforced concrete - effect of aggregate and
fibre content -- Effect of cracks along the rebars on the bond
deterioration under tensile stress in reinforced concrete -- Interface
bonding behaviour of ordinary concrete reinforced with lightweight
high-strength engineered cementitious composite -- Stability
assessment of masonry domes using thrust network analysis in earth
and lunar environments -- Use of innovative materials as ground
improvement technique to mitigate soil liquefaction -- Flexural
behaviour of pultruded GFRP profiles filled with layered composite
panels for railway sleepers.

Sommario/riassunto

This book presents peer reviewed articles from The 26th Australasian Conference on the Mechanics of Structures and Materials (ACMSM26) held in December 2023 at the University of Auckland in New Zealand. Bringing together international experts and leaders to disseminate recent research findings in the fields of structural mechanics, civil engineering and materials, it offers a forum for participants from around the world to review, discuss, and present the latest developments in the broad discipline of mechanics and materials in civil engineering.
