

1. Record Nr.	UNINA9910464954203321
Titolo	Mechanics and physics of creep, shrinkage, and durability of concrete : a tribute to Zdenek P. Bazant : proceedings of the Ninth International Conference on Creep, Shrinkage, and Durability Mechanics (CONCREEP-9), September 22-25, 2013 Cambridge, Massachusetts / / sponsored by IA-CONCREEP, Engineering Mechanics Institute of ASCE, American Concrete Institute, Concrete Sustainability Hub at MIT, Groupement de recherche international "multi-scale materials, under the nanoscope" of CNRS ; edited by Franz-Josef Ulm, Hamlin M. Jennings, Roland Pellenq
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Descrizione fisica	1 online resource (515 p.)
Altri autori (Persone)	BazantZ. P UlmF.-J (Franz-Josef) JenningsHamlin PellenqRoland
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Soggetti	Concrete - Creep Concrete - Expansion and contraction Electronic books.
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Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	""Contents""; ""Keynote Lectures""; ""Progress in Creep and Shrinkage Prediction Engendered by Alarming Bridge Observations and Expansion of Laboratory Database""; ""Structure and Small Angle Scattering of Polydisperse Granular Porous Materials: A Fingerprint for Cement Paste""; ""Nanoscale Numerical Study of C-S-H Precipitation and Gelation""; ""The Counteracting Effects of Capillary Porosity and of Unhydrated Clinker Grains on the Macroscopic Strength of Hydrating Cement Paste: A Multiscale Model"" ""Creep Properties of Cementitious Materials from Indentation Testing: Significance, Influence of Relative Humidity, and Analogy Between C-S-H and Soils""""A Depinning Model for Creep and Plasticity of Disordered

Materials"; ""Molecular and Meso-Scale Simulations and Characterization""; ""NANO-CREEP of Synthetic CSH Produced using 1.5 and 0.7 CAO/SiO<sub>2</sub> Mixture Ratios""; ""Applying Tools from Glass Science to Study Calcium-Silicate- Hydrates""; ""Mechanical Behaviour of Ordered and Disordered Calcium Silicate Hydrates under Shear Strain Studied by Atomic Scale Simulations""  
""Hydrothermal and Mechanical Stability of Metal-Organic Frameworks""""NMR Investigations of Water Retention Mechanism by Cellulose Ethers in Cement-Based Materials""; ""Water Sorption Hysteresis in Cement Nano Slits""; ""Interpretation of Full Sorption-Desorption Isotherms as a Tool for Understanding Concrete Pore Structure""; ""Multi-scale Hydric Transport in Hardened Cement Pastes and Reference Porous Silicate Materials""; ""Water Isotherms, Shrinkage and Creep of Cement Paste: Hypotheses, Models and Experiments""  
""Diffusion Properties of Sodium and Lithium Silicates through Cement Pastes and its Mitigating Effect on Alkali-silica Reaction""""New Experimental Approach to Study Creep and Shrinkage Mechanisms of Concrete on the Nano-scale Level""; ""Infinitesimal Shrinkage as Determined by Inverse Analysis Based on Drying and Shrinkage Tests"";  
""Kinetic Simulation of the Logarithmic Creep of Cement""; ""Recent Developments in Durability Mesomechanics of Concrete, Including Cracking via Interface Elements""  
""Finite Element Based Characterization of the Creep Properties of the Cement Paste Phases by Coupling Nanoindentation Technique and SEM-EDS""""In-situ Chemo-Mechanical Characterization of Cementitious Microstructures with Coupled X-Ray Microanalysis and Indentation Technique""; ""Micromechanics of Creep and Shrinkage"";  
""Efficient Homogenization of Ageing Creep of Random Media: Application to Solidifying Cementitious Materials""; ""Multi-scales Characterization of the Early-age Creep of Concrete""; ""Coupled Damage and Multiscale Creep Model Applied to Cementitious Materials""  
""Micromechanical Model of Concrete Creep""

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2. Record Nr.	UNINA9910671099803321
Autore	Gruen Lori
Titolo	Carceral logics : human incarceration and animal captivity / / edited by Lori Gruen, Wesleyan University, Justin Marceau, University of Denver Sturm College of Law [[electronic resource]]
Pubbl/distr/stampa	Cambridge University Press, 2022 Cambridge, United Kingdom ; New York, NY : , : Cambridge University Press, , 2022
ISBN	1-108-91195-1 1-108-91921-9
Descrizione fisica	1 online resource (xiv, 433 pages) : digital, PDF file(s)
Collana	Social Sciences
Disciplina	344.04/9
Soggetti	Animal welfare - Law and legislation - Philosophy Imprisonment - Philosophy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Open Access. Title from publisher's bibliographic system (viewed on 07 Apr 2022).
Nota di contenuto	Paula Tarankow, "Race and the carceral logics in the history of the American Animal Welfare Movement" -- Richard Cupp, "Criminal Justice Reform and animal abuse : seeking an uneasy middle ground" -- Ashley Beck, "Giving a voice to the voiceless : combating animal cruelty in the courtroom" -- Pam Frasch, "Examining anti-cruelty enhancements - historical context and policy considerations" -- Benjamin Levin, "Carceral progressivism and animal victims" -- Jennifer Chacon, "Caging and immigration enforcement" -- Sam Kamin, "The failure of the war on drugs" -- Tammy Kuennen, "Lessons learned from the tough on crime approach to IPV" -- Aya Gruber, "Progressive pet issues and the carceral carve-out" -- Delci Winders, "Beyond codifying the contours of confinement" -- Justin Marceau, "Carceral logics beyond incarceration" -- Jessica Pierce & Marc Bekoff , "Give us our freedoms" -- Maneesha Deckha, "(Human) children and humane-washing in prisons, detention centres, and zoos and aquaria" -- Karen Morin, "Bovine lives & the making of a 19th c. American Carceral Archipelago" -- Kelly S. Montford, "The prison as multi-species carcerality" -- David Pellow, "Animal liberation prisoner and the

repression of intersectional ecological justice movements" -- Vik Amar and Alan Chen, "Cause lawyering for the caged : a comparative examination of law reform approaches in the prisoners' rights and Animals Rights Movements" -- Jessica Eisen, "Habeas Corpus for non human animals : towards a critical approach" -- Doug Kysar, "False imprisonment" -- Will Potter, "Imagining animal protection as a Civil Rights Movement" -- Lori Gruen, "Abolition : thinking beyond carceral logics".

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#### Sommario/riassunto

Carceral logics permeate our thinking about humans and nonhumans. We imagine that greater punishment will reduce crime and make society safer. We hope that more convictions and policing for animal crimes will keep animals safe and elevate their social status. The dominant approach to human-animal relations is governed by an unjust imbalance of power that subordinates or ignores the interest nonhumans have in freedom. In this volume Lori Gruen and Justin Marceau invite experts to provide insights into the complicated intersection of issues that arise in thinking about animal law, violence, mass incarceration, and social change. Advocates for enhancing the legal status of animals could learn a great deal from the history and successes (and failures) of other social movements. Likewise, social change lawyers, as well as animal advocates, might learn lessons from each other about the interconnections of oppression as they work to achieve liberation for all. This title is also available as Open Access on Cambridge Core.

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