

1. Record Nr.	UNISA990002877300203316
Autore	DARWIN, Charles
Titolo	Autobiografia, 1809-1882 : con l'aggiunta dei passi omessi nelle precedenti edizioni / Charles Darwin ; appendice e note a cura di Nora Barlow ; prefazione di Giuseppe Montalenti ; traduzione di Luciana Fratini ; nuova introduzione di Giulio Giorello
Pubbl/distr/stampa	Torino, : Einaudi, 2006
ISBN	88-06-18292-7
Descrizione fisica	XXXIV, 226 p. ; 20 cm.
Collana	ET , Classici ; 1405
Disciplina	576.82092
Soggetti	Darwin, Charles Autobiografia
Collocazione	II.6. 1345
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
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2. Record Nr.	UNINA9910784562403321
Titolo	Unified constitutive laws of plastic deformation [[electronic resource] /] / edited by A.S. Krausz, and K. Krausz
Pubbl/distr/stampa	San Diego, : Academic Press, c1996
ISBN	1-281-03833-4 9786611038335 0-08-054343-X
Descrizione fisica	1 online resource (479 p.)
Altri autori (Persone)	KrauszA. S KrauszK
Disciplina	620.1/123 20 620.112
Soggetti	Deformations (Mechanics) - Mathematical models Plasticity - Mathematical models Dislocations in crystals - Mathematical models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Unified Constitutive Laws of Plastic Deformation; Copyright Page; Contents; Contributors; Preface; Chapter 1. Unified Cyclic Viscoplastic Constitutive Equations: Development, Capabilities, and Thermodynamic Framework; I. Introduction; II. A Cyclic Viscoplastic Constitutive Law; III. Capabilities of the Constitutive Model; IV. Thermoviscoplasticity; V. Conclusion; References; Chapter 2. Dislocation-Density-Related Constitutive Modeling; I. Introduction; II. One-Internal-Variable Model; III. Two-Internal-Variable Model; IV. Conclusion; References Chapter 3. Constitutive Laws for High-Temperature Creep and Creep FractureI. Introduction; II. Traditional Approaches to Creep and Creep Fracture; III. The Projection Concept; IV. Analysis of Tensile Creep Data; V. Creep under Multiaxial Stress States; VI. Creep under Nonsteady Loading Conditions; VII. Conclusions; References; Chapter 4. Improvements in the MATMOD Equations for Modeling Solute Effects and Yield-Surface Distortion; I. Introduction; II. Modeling Yield-Surface Distortions; III. Simulating Solute Effects through Short Range Back

Stresses; IV. Using the Models; V. Summary

ReferencesChapter 5. The Constitutive Law of Deformation Kinetics; I.

Introduction; II. The Kinetics Equation; III. The State Equations; IV.

Measurement and Analysis of the Characteristic Microstructural

Quantities; V. Comments and Summary; References; Chapter 6. A

Small-Strain Viscoplasticity Theory Based on Overstress; I. Introduction;

II. Viscoplasticity Theory Based on Overstress; III. Discussion;

References; Chapter 7. Anisotropic and Inhomogeneous Plastic

Deformation of Polycrystalline Solids; I. Introduction; II. Constitutive

Relations for a Single Crystallite

III. Texture Effects and the Orientation Distribution FunctionIV. Texture

Tensor and Average Procedures; V. Texture Effect on the Plastic Flow

and Yield; VI. Inhomogeneous Plastic Deformation; References; Chapter

8. Modeling the Role of Dislocation Substructure during Class M and

Exponential Creep; I. Introduction; II. Class M and Exponential Creep in

Single-Phase Materials; III. Substructure Formation in NaCl Single

Crystals in the Class M and Exponential Creep Regimes; IV.

Microstructural Stability; V. Nix-Gibeling One-Dimensional Two-Phase

Creep Model

VI. Development of a Multiphase Three-Dimensional Creep ModelVII.

Summary; Appendix; References; Chapter 9. Comments and Summary;

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Sommario/riassunto

High-technology industries using plastic deformation demand soundly-based economical decisions in manufacturing design and product testing, and the unified constitutive laws of plastic deformation give researchers a guideline to use in making these decisions. This book provides extensive guidance in low cost manufacturing without the loss of product quality. Each highly detailed chapter of Unified Constitutive Laws of Plastic Deformation focuses on a distinct set of defining equations. Topics covered include anisotropic and viscoplastic flow, and the overall kinetics and thermodynamics

3. Record Nr.	UNINA9910827387703321
Autore	Allin Paul
Titolo	The wellbeing of nations : meaning, motive and measurement / / Paul Allin and David J. Hand
Pubbl/distr/stampa	Chichester, [England] : , : Wiley, , 2014 ©2014
ISBN	1-118-91704-9 1-118-91703-0
Descrizione fisica	1 online resource (291 pages) : illustrations (some color), tables, charts, graphs
Classificazione	BUS021000
Disciplina	302
Soggetti	Happiness Well-being Cost and standard of living National income - Accounting
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Machine generated contents note: Chapter 1: What is national wellbeing and why measure it? 1.1 Motivation: Why measure wellbeing? 1.2 What is individual wellbeing? 1.3 Aspects of individual wellbeing 1.4 How to measure individual wellbeing 1.4.1 Basics of measurement 1.4.2 What is measured matters 1.5 Properties of measurements 1.5.1 Validity 1.5.2 Reliability 1.6 Objective or subjective? 1.7 Combining multiple aspects 1.8 What is national wellbeing? 1.9 And how to measure national wellbeing 1.10 Structure of the book References Chapter 2: A short history of national wellbeing and its measurement 2.1 The good society and philosophies of the role of government, from ancient times 2.2 Utilitarianism 2.3 The American constitution 2.4 Official statistics - statistics about the state and about the state of society 2.5 National accounts and GDP 2.6 More to life than GDP 2.7 Social indicator movement and measuring quality of life 2.8 Health and wellbeing 2.9 Rise of measurement of psychological wellbeing (life satisfaction, happiness, worthwhile lives) 2.10 The Easterlin paradox 2.11 Taking note of the change in the quality of the goods and services

we use 2.12 Capabilities approach to quality of life (Sen) and the Human Development Index 2.13 Social capital and public value 2.14 Limits to growth and sustainable development indicators 2.15 Commentary References Chapter 3: Recent developments: towards economic, social and environmental accounts 3.1 Mis-measuring our lives: the report by the Commission on the Measurement of Economic Performance and Social Progress 3.2 Replacing the Millennium Development Goals 3.3 A new global movement? 3.4 Commentary References Chapter 4: Measuring individual wellbeing 4.1 On quantification 4.2 Single measures of wellbeing 4.3 Combining aspects of wellbeing 4.3.1 Causes, effects, and correlates 4.3.2 Subjective components of wellbeing 4.3.3 Weighted sums 4.4 Components of individual wellbeing 4.5 The frailty of memory 4.6 The devil's in the details 4.7 Conclusion References Chapter 5: Preparing to measure national wellbeing 5.1 Towards a user requirement for measures of national wellbeing and progress 5.2 Towards a framework to measure the progress of societies 5.3 Constructing measures of progress and national wellbeing: identifying and meeting user requirements 5.4 Commentary References Chapter 6: How to measure national wellbeing 6.1 Drawing on the national economic accounts 6.2 Extending the national accounts 6.3 Indicator sets describing social and environmental conditions relating to wellbeing 6.4 Survey-based data on subjective wellbeing 6.5 Developments in measuring national wellbeing and progress around the world 6.6 Important issues in the measurement of national wellbeing References Chapter 7: Wellbeing policy and measurement in the UK Chapter 8: Conclusions 8.1 Progress? 8.2 Measuring wellbeing 8.3 New technologies, new data 8.4 Beyond the economy 8.5 The future References Annex: Sources of methods and measures of wellbeing and progress Index .

Sommario/riassunto

"What is national wellbeing and what is progress? Why measure these definitions? Why are measures beyond economic performance needed and how will they be used? How do we measure national wellbeing & turn the definitions into observable quantities? Where are we now and where to next? These questions are asked and answered in this much needed, timely book. The Wellbeing of Nations provides an accessible and comprehensive overview of the measurement of national wellbeing, examining whether national wellbeing is more than the sum of the wellbeing of everyone in the country, and identifying and reviewing requirements for new measures. It begins with definitions, describes how to operationalize those definitions, and takes a critical look at the uses to which such measures are to be put. The authors examine initiatives from around the world, using the UK 'measuring national wellbeing programme' as a case study throughout the book, along with case studies drawn from other countries, as well as discussion of the position in some countries not yet drawn into the national wellbeing scene"--

"Provides signposting to resources to be used in the development of sources, analyses and summary measures of national wellbeing and progress"--
