

1. Record Nr.	UNINA9910797012503321
Titolo	Mind, language and action : proceedings of the 36th International Wittgenstein Symposium / / edited by Daniele Moyal-Sharrock, Volker Munz, Annalisa Coliva
Pubbl/distr/stampa	Boston : , : De Gruyter, , [2015] ©2015
ISBN	3-11-037879-5 3-11-038738-7
Descrizione fisica	1 online resource (622 p.)
Collana	Publications of the Austrian Ludwig Wittgenstein Society, , 2191-8449 ; ; new series, Volume 22
Classificazione	CI 5017
Disciplina	192
Soggetti	Philosophy of mind
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 matter -- Table of contents -- Preface -- Wittgenstein's Most Important Contribution to the Philosophy of Logic -- Rule-following, Intellectualism, and Logical Reasoning -- Logical Space and Phase-Space -- Implication in Interpretation -- Was Wittgenstein a Cultural Relativist? -- Keep it real -- Wittgenstein, Anscombe, and What Can Only Be True -- Solipsism from a logical point of view: the limits of sense reconsidered -- Davidson and the Wittgensteinians on Reasons and Causes -- Ménage à trois: Saying, Showing, Acting -- Wittgenstein und Fodor: Die hinweisende Definition und ihre Voraussetzung -- The "Middle Wittgenstein" Revisited -- Zur Genese der „Philosophischen Untersuchungen“ im engeren Sinne und im weiteren Sinne -- How Ordinary Is the Language of Love? -- Sceptics, heretics and human grounds: A Cavellian reading of On Certainty -- Could There Be a Logical Alien? -- Back to the rough ground and into the hurly-burly Why cognitive ethology needs 'Wittgenstein's razor' -- "The Play Of Expression": Understanding Ontogenetic Ritualisation -- The Far Side of Things: Seeing, Visualizing and Knowing -- The framework of perception -- Magnitudes: Metaphysics, Explanation, and Perception -- The extent of memory. From extended to extensive mind -- Remembering as Public Practice: Wittgenstein, memory, and distributed

cognitive ecologies -- Visual Memory and the Bounds of Authenticity
-- Training and Transformation -- Crying and learning to speak --
Concepts: Too Heavy a Burden -- Propositional Attitudes, Intentional
Contents and Other Representationalist Myths -- Seeing Without an I --
Bewusstsein, Reflexion und Gedanken höherer Ordnung -- Becoming
aware of one's thoughts -- Index

Sommario/riassunto

The volume takes on the much-needed task of describing and explaining the nature of the relations and interactions between mind, language and action in defining mentality. Papers by renowned philosophers unravel what is increasingly acknowledged to be the enacted nature of the mind, memory and language-acquisition, whilst also calling attention to Wittgenstein's contribution. The volume offers unprecedented insight, clarity, scope, and currency.

2. Record Nr.

Autore

Titolo

Pubbl/distr/stampa

ISBN

UNINA9911019802603321

Doyle James F. <1951->

Modern experimental stress analysis : completing the solution of partially specified problems / / James F. Doyle

Hoboken, NJ, : Wiley, 2004

9786610271337

9781280271335

1280271337

9780470300251

0470300256

9780470861585

0470861584

9780470861578

0470861576

Descrizione fisica

1 online resource (440 p.)

Disciplina

624.1/76

Soggetti

Structural analysis (Engineering)

Strains and stresses

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 (p. [413]-422) and index.

Nota di contenuto

MODERN EXPERIMENTAL STRESS ANALYSIS; Contents; Preface; Notation; Introduction; 1 Finite Element Methods; 1.1 Deformation and Strain; 1.2 Tensions and Stresses; 1.3 Governing Equations of Motion; 1.4 Material Behavior; 1.5 The Finite Element Method; 1.6 Some Finite Element Discretizations; 1.7 Dynamic Considerations; 1.8 Geometrically Nonlinear Problems; 1.9 Nonlinear Materials; 2 Experimental Methods; 2.1 Electrical Filter Circuits; 2.2 Digital Recording and Manipulation of Signals; 2.3 Electrical Resistance Strain Gages; 2.4 Strain Gage Circuits; 2.5 Motion and Force Transducers
2.6 Digital Recording and Analysis of Images 2.7 Moire Analysis of Displacement; 2.8 Holographic Interferometry; 2.9 Photoelasticity; 3 Inverse Methods; 3.1 Analysis of Experimental Data; 3.2 Parametric Modeling of Data; 3.3 Parameter Identification with Extrapolation; 3.4 Identification of Implicit Parameters; 3.5 Inverse Theory for Ill-Conditioned Problems; 3.6 Some Regularization Forms; 3.7 Relocation of Data onto a Grid Pattern; 3.8 Discussion; 4 Static Problems; 4.1 Force Identification Problems; 4.2 Whole-Field Displacement Data; 4.3 Strain Gages; 4.4 Traction Distributions
4.5 Nonlinear Data Relations 4.6 Parameter Identification Problems; 4.7 Choosing the Parameterization; 4.8 Discussion; 5 Transient Problems with Time Data; 5.1 The Essential Difficulty; 5.2 Deconvolution using Sensitivity Responses; 5.3 Experimental Studies; 5.4 Scalability Issues: Recursive Formulation; 5.5 The One-Sided Hopkinson Bar; 5.6 Identifying Localized Stiffness and Mass; 5.7 Implicit Parameter Identification; 5.8 Force Location Problems; 5.9 Discussion; 6 Transient Problems with Space Data; 6.1 Space-Time Deconvolution; 6.2 Preliminary Metrics; 6.3 Traction Distributions
6.4 Dynamic Photoelasticity 6.5 Identification Problems; 6.6 Force Location for a Shell Segment; 6.7 Discussion; 7 Nonlinear Problems; 7.1 Static Inverse Method; 7.2 Nonlinear Structural Dynamics; 7.3 Nonlinear Elastic Behavior; 7.4 Elastic-Plastic Materials; 7.5 Nonlinear Parameter Identification; 7.6 Dynamics of Cracks; 7.7 Highly Instrumented Structures; 7.8 Discussion; Afterword; References; Index

Sommario/riassunto

All structures suffer from stresses and strains caused by factors such as wind loading and vibrations. Stress analysis and measurement is an integral part of the design and management of structures, and is used in a wide range of engineering areas. There are two main types of stress analyses - the first is conceptual where the structure does not yet exist and the analyst has more freedom to define geometry, materials, loads etc - generally such analysis is undertaken using numerical methods such as the finite element method. The second is where the structure (or a prototype) exists, and so s