

## Download File PDF Frege Sense And Reference One Hundred Years Later

# Frege Sense And Reference One Hundred Years Later

Gottlob Frege (1848-1925) is considered the father of modern logic and one of the founding figures of analytic philosophy. He was first and foremost a mathematician, but his major works also made important contributions to the philosophy of language. Frege ' s writings are difficult and deal with technical, abstract concepts. The Routledge Philosophy Guidebook to Frege On Sense and Reference helps the student to get to grips with

## Download File PDF Frege Sense And Reference One Hundred Years Later

Frege ' s thought, and introduces and assesses: the background of Frege ' s philosophical work  
Frege ' s main papers and arguments, focussing on his distinction between sense and reference the continuing importance of Frege ' s work to philosophy of logic and language. Ideal for those coming to Frege for the first time, and containing fresh insights for anyone interested in his philosophy, this Guidebook is essential reading for all students of philosophy of language, philosophical logic and the history of analytic philosophy. Get to grips with the fundamentals of semantics

## Download File PDF Frege Sense And Reference One Hundred Years Later

research. Written by a team of world-class experts, this book introduces the subject for a broad audience of linguists, cognitive scientists, philosophers, and computer scientists. It explores the core concepts of sentential semantics and includes sections on questions, imperatives, copular clauses, and existential sentences. It also features essential research on sentence types, and explains central concepts in the theory of information structure and discourse structure. Now in paperback for the first time since its original publication, the material in this modern classic is an ideal resource

## Download File PDF Frege Sense And Reference One Hundred Years Later

for anyone involved in semantics research.

This analysis of Frege's views on language and metaphysics in *On Sense and Reference*, arguably one of the most important philosophical essays of the past hundred years, provides a thorough introduction to the function/argument analysis and applies Frege's technique to the central notions of predication, identity, existence and truth. Of particular interest is the analysis of the Paradox of Identity and a discussion of three solutions: the little-known Begriffsschrift solution, the sense/reference solution, and Russell's 'On Denoting' solution.

## Download File PDF Frege Sense And Reference One Hundred Years Later

Russell's views wend their way through the work, serving as a foil to Frege. Appendices give the proofs of the first 68 propositions of Begriffsschrift in modern notation. This book will be of interest to students and professionals in philosophy and linguistics.

John Perry offers a rethinking of Gottlob Frege's seminal contributions to philosophy of language. Frege's innovations provided the basis of modern logic, but his influence in other areas should not be understated. For instance, the view that he developed in "On Sense and Reference", the most

## Download File PDF Frege Sense And Reference One Hundred Years Later

studied essay in the philosophy of language, dominated twentieth-century work in the field and continues to be very influential. Perry explains and charts the development of Frege's views in this area, and argues that his doctrine of indirect reference directed philosophy of language on a long detour from which only now can we emerge. Perry advocates a move away from indirect reference and presents an alternative framework which does not require the abandoning of circumstances in the references of sentences.

A Logico-Mathematical Enquiry Into the Concept of

# Download File PDF Frege Sense And Reference One Hundred Years Later

Number

Truth, Thought, Reason

Arguing about Language

Reference Without Referents

A Critical Introduction

The volume is the first collection of essays that focuses on Gottlob Frege's *Basic Laws of Arithmetic* (1893/1903), highlighting both the technical and the philosophical richness of Frege's magnum opus. It brings together twenty-two renowned Frege scholars whose contributions discuss a wide range of topics arising from both volumes of *Basic Laws of Arithmetic*. The original chapters in this volume make vivid the importance and originality of Frege's masterpiece, not just for

## Download File PDF Frege Sense And Reference One Hundred Years Later

Frege scholars but for the study of the history of logic, mathematics, and philosophy.

Seminar paper from the year 2022 in the subject Philosophy - Theoretical (Realisation, Science, Logic, Language), grade: 1,0, University of Luxembourg, language: English, abstract: While talking to someone, both may be speaking of the same thing, without realizing that they are doing so. When I am talking about the Morning Star, and someone else is talking about the Evening Star, are we both talking about the same thing? Or are we talking about two different things, as we are using different names for the thing we are talking about? To start an analysis on this topic, this paper will elaborate Frege's Puzzle's, which he introduces at the beginning of "On sense and reference". He talks about two puzzles, one



## Download File PDF Frege Sense And Reference One Hundred Years Later

concerning identity statements, and the other, concerning propositional attitude reports. As he himself elaborates those puzzles, he will also try to find the solution to those puzzles. To understand his solution to the Puzzles, I will elaborate his solutions, giving various definitions, which are necessary to have a great understanding of what is being argued for. While his first puzzle is especially based on proper names, his second puzzle, will concern entire declarative sentences and forms of argumentation. After having a clear understanding of what the problem with identity is, and how Frege claims to have solved it, we will see how one could oppose to Frege's resolution to the puzzle. Analyzing multiple reproaches, would go beyond the scope of this paper. Therefore, we will only focus on a claim stated by Glezako Stravoula, saying that

## Download File PDF Frege Sense And Reference One Hundred Years Later

Frege started his argumentation wrong, by supposing that  $a=a$  can be known a priori.

Gottlob Frege's brief article *Über Sinn und Bedeutung* (On Sense and Reference) has come to be seen, in the century since its publication in 1892, as one of the seminal texts of analytic philosophy. It, along with the rest of Frege's writings on logic and mathematics, came to mark out a whole new domain of inquiry and to set the agenda for it. This volume bears witness to the continuing importance and influence of that agenda. It contains original papers written by leading Frege scholars for the conference held in 1992 in Karlovy Vary to celebrate the centenary of the publication of Frege's essay. The 14 essays show how the questions Frege discusses in that essay connect intimately with issues much

## Download File PDF Frege Sense And Reference One Hundred Years Later

debated in current philosophy of language and philosophy of mind.

Gottlob Frege (1848–1925) was unquestionably one of the most important philosophers of all time. He trained as a mathematician, and his work in philosophy started as an attempt to provide an explanation of the truths of arithmetic, but in the course of this attempt he not only founded modern logic but also had to address fundamental questions in the philosophy of language and philosophical logic. Frege is generally seen (along with Russell and Wittgenstein) as one of the fathers of the analytic method, which dominated philosophy in English-speaking countries for most of the twentieth century. His work is studied today not just for its historical importance but also because many of his ideas are

## Download File PDF Frege Sense And Reference One Hundred Years Later

still seen as relevant to current debates in the philosophies of logic, language, mathematics and the mind. The Cambridge Companion to Frege provides a route into this lively area of research.

The Foundations of Arithmetic

Frege and the Logic of Sense and Reference

Its Origin and Scope

The Unity of the Proposition

On Sense and Reference

*Frege: Sense and Reference One Hundred Years*

*LaterSpringer Science & Business Media*

*"Arguing About Language presents a comprehensive selection of key readings on fundamental issues in the*

## Download File PDF Frege Sense And Reference One Hundred Years Later

*philosophy of language. It offers a fresh and exciting introduction to the subject, addressing both perennial problems and emerging topics. Organised into clear sections, readings have been chosen that engage with one another and often take opposing views on the same question, helping students to get to grips with the key areas of debate in the philosophy of language." "Each article selected is clear, thought-provoking and free from unnecessary jargon. The editors provide lucid introductions to each section in which they give an overview of the debate and outline the arguments of the papers." "Arguing About Languages is an ideal reader for students looking for a balanced yet up-to-date*

## Download File PDF Frege Sense And Reference One Hundred Years Later

*introduction to the philosophy of language." --Book Jacket.*

*A rich and informative biography of one of the most important and influential figures of analytic philosophy. Philosophy took a "linguistic turn" in the twentieth century that was marked by the focus on theories of meaning, reference, description, predication and truth. Starting with the roots of the analytic tradition in Frege, Meinong and Bradley, this book follows its development in Russell and Wittgenstein and the writings of major philosophers of the analytic tradition and of various lesser, but well known and widely discussed, contemporary figures. In dealing with basic issues that have preoccupied analytic*

## Download File PDF Frege Sense And Reference One Hundred Years Later

*philosophers in the past century, the author notes how analytic philosophy is sometimes transformed from its original concern with careful and precise formulations of classical issues into the dismissal of such issues and the resultant spinning of intricate verbal webs, often signaling the rebirth of idealism in the guises of "contextualism" and "anti-realism." The book thus examines the change that came to dominate the analytic tradition by a shift of focus from the world, as what words are about, to a preoccupation with language itself.*

*Essays Towards a Neo-Fregean Philosophy of Mathematics*

*Frege and Other Philosophers*

## Download File PDF Frege Sense And Reference One Hundred Years Later

*An Essay on Meaning, Reference, and Truth*

*The Blackwell Companion to Philosophy*

*Frege: Sense and Reference One Hundred Years Later*

First published in 2002. Routledge is an imprint of Taylor & Francis, an informa company.

The nature of the information content of declarative sentences is a central topic in the philosophy of language. The natural view that a sentence like "John loves Mary" contains information in which two individuals occur as constituents is termed the naive theory, and is one that has been abandoned by most contemporary scholars. This theory was refuted



## Download File PDF Frege Sense And Reference One Hundred Years Later

originally by philosopher Gottlob Frege. His argument that the naive theory did not work is termed Frege's puzzle, and his rival account of information content is termed the orthodox theory. In this detailed study, Nathan Salmon defends a version of the naive theory and presents a proposal for its extension that provides a better picture of information content than the orthodox theory gives. He argues that a great deal of what has generally been taken for granted in the philosophy of language over the past few decades is either mistaken or unsupported, and consequently, much current

## Download File PDF Frege Sense And Reference One Hundred Years Later

research is focused on the wrong set of questions. Salmon dissolves Frege's puzzle as it is usually formulated and demonstrates how it can be reconstructed and strengthened to yield a more powerful objection to the naive theory. He then defends the naive theory against the new Frege puzzle by presenting an idea that yields both a surprisingly rich and powerful extension of the naive theory and a better picture of information content than that of the original orthodox theory. Nathan Salmon is Professor of Philosophy, University of California at Santa Barbara. A Bradford Book.

## Download File PDF Frege Sense And Reference One Hundred Years Later

In 'The Magic Prism', Howard Wettstein argues that Wittgenstein a figure with whom the critics of Frege and Russell are typically unsympathetic, laid the foundation for much of what is revolutionary in recent developments in the movement of philosophy of language.

"On Sense and Reference" by Gottlob Frege (translated by Max Black). Published by Good Press. Good Press publishes a wide range of titles that encompasses every genre. From well-known classics & literary fiction and non-fiction to forgotten - or yet undiscovered gems - of world

## Download File PDF Frege Sense And Reference One Hundred Years Later

literature, we issue the books that need to be read. Each Good Press edition has been meticulously edited and formatted to boost readability for all e-readers and devices. Our goal is to produce eBooks that are user-friendly and accessible to everyone in a high-quality digital format.

A Case Study of Semantic Content

Themes from the Philosophy of Gareth Evans

The Magic Prism

Sense and Reference One Hundred Years Later

Frege and Russell on Sense and Denotation

The aim of this series is to bring together

## Download File PDF Frege Sense And Reference One Hundred Years Later

important recent writings in major areas of philosophical inquiry, selected from a wide variety of sources, mostly periodicals, which may not be conveniently available to the university student or the general reader. The editor of each volume contributes an introductory essay on the items chosen and on the question which which they deal. A selective bibliography is appended as a guide to further reading.

No one has figured more prominently in the study of German philosopher Gottlob Frege than Michael Dummett. This highly acclaimed book is

## Download File PDF Frege Sense And Reference One Hundred Years Later

a major contribution to the philosophy of language as well as a systematic interpretation of Frege, indisputably the father of analytic philosophy. Frege: Philosophy of Language remains indispensable for an understanding of contemporary philosophy. Harvard University Press is pleased to reissue this classic book in paperback.

Gottlob Frege (1848-1925) is considered the father of modern logic and one of the founding figures of analytic philosophy. He was first and foremost a mathematician, but his major works

## Download File PDF Frege Sense And Reference One Hundred Years Later

also made important contributions to the philosophy of language. Frege's writings are difficult and deal with technical, abstract concepts. The Routledge Philosophy Guidebook to Frege On Sense and Reference helps the student to get to grips with Frege's thought, and introduces and assesses: the background of Frege's philosophical work Frege's main papers and arguments, focussing on his distinction between sense and reference the continuing importance of Frege's work to philosophy of logic and language. Ideal for those coming to

## Download File PDF Frege Sense And Reference One Hundred Years Later

Frege for the first time, and containing fresh insights for anyone interested in his philosophy, this Guidebook is essential reading for all students of philosophy of language, philosophical logic and the history of analytic philosophy.

Gottlob Frege's *Über Sinn und Bedeutung* ('On Sense and Reference'), has come to be seen, in the century since its publication in 1892, as one of the seminal texts of analytic philosophy. It, along with the rest of Frege's writings on logic and mathematics, came to mark out a whole new



## Download File PDF Frege Sense And Reference One Hundred Years Later

domain of inquiry. This volume bears witness to the continuing importance and influence of that agenda. It contains original papers written by leading Frege scholars for the conference held in 1992 in Karlovy Vary to celebrate the publication of Frege's essay. The fourteen essays show how the questions Frege discusses in that essay connect intimately with issues much debated in current philosophy of language and philosophy of mind.

Frege's Theory of Sense and Reference  
The Philosophy of Gottlob Frege

## Download File PDF Frege Sense And Reference One Hundred Years Later

Meaning and Reference

Frege: A Guide for the Perplexed

An Essay in the Philosophy of Language

"In the latter part of the book, after introducing a simple semantic model of senses as procedures, Horty considers the problems that definitions present for Frege's idea that the sense of an expression should mirror its grammatical structure. The requirement can be satisfied, he argues, only if defined expressions - and incomplete expressions as well - are assigned senses of their own rather than treated contextually. He then explores one way in which these senses might be reified within the

## Download File PDF Frege Sense And Reference One Hundred Years Later

procedural model, drawing on ideas from work in the semantics of computer programming languages."--BOOK JACKET.

Reference is a central topic in philosophy of language. This book sets out a new approach to the concept, which promises to bring to an end some long-standing debates in semantic theory. It also includes an historical survey. It will be of interest to those working in logic, mind, and metaphysics.

The ideas of the German philosopher and mathematician Gottlob Frege lie at the root of the analytic movement in philosophy; Michael Dummett is

## Download File PDF Frege Sense And Reference One Hundred Years Later

his leading modern critical interpreter and one of today's most eminent philosophers. This volume collects together fifteen of Dummett's classic essays on Frege and related subjects.

Russell's *On Denoting* and Frege's *On Sense and Reference* are now widely held to be two of the founding papers of twentieth century philosophy and form the heart of the famous "linguistic turn". The *Metaphysicians of Meaning* is the first book to challenge the accepted secondary work on these two seminal papers, forcing us to reconsider the interpretation of these two vitally important works on meaning.

## Download File PDF Frege Sense And Reference One Hundred Years Later

Philosophy of Language

Frege's "On Sense and Reference". Elaborating Gottlob

Frege's Puzzles

Essays on Frege

A Philosophical Biography

Thought, Reference, and Experience

This new book offers a comprehensive and accessible introduction to Frege's remarkable philosophical work, examining the main areas of his writings and demonstrating the connections between them. Frege's main contribution to philosophy spans philosophical logic, the theory of meaning, mathematical logic and the

## Download File PDF Frege Sense And Reference One Hundred Years Later

philosophy of mathematics. The book clearly explains and assesses Frege's work in these areas, systematically examining his major concepts, and revealing the links between them. The emphasis is on Frege's highly influential work in philosophical logic and the theory of meaning, including the features of his logic, his conceptions of object, concept and function, and his seminal distinction between sense and reference. Frege will be invaluable for students of the philosophy of language, philosophical logic, and analytic philosophy. This fully revised and updated edition of Nicholas Bunnin and E.P. Tsui-James' popular introductory philosophy textbook brings together specially-commissioned chapters

## Download File PDF Frege Sense And Reference One Hundred Years Later

from a prestigious team of scholars writing on each of the key areas, figures and movements in philosophy.

This is the first single-volume edition and translation of Frege's philosophical writings to include all of his seminal papers and substantial selections from all three of his major works.

Gottlob Frege (1848-1925) was one of the founders of analytical philosophy and the greatest innovator in logic since Aristotle. He introduced many influential philosophical ideas, such as the distinctions between function and argument, or between sense and reference. However, his thought is not readily accessible to the non-expert. His conception of logic, which was crucial to his

## Download File PDF Frege Sense And Reference One Hundred Years Later

grand project, the reduction of arithmetic to logic, is especially difficult to grasp. This book provides a lucid and critical introduction to Frege's logic, as he developed it in his groundbreaking first book *Begriffsschrift* (Conceptual Notation, 1879). It guides the reader directly to the core of Frege's philosophy, and to some of the most pertinent issues in contemporary philosophy of language, logic, mathematics, and mind. Unlike most other books, this commentary explains Frege's own logical notation, allowing students to study and appreciate those aspects of his work that he valued most but are least understood today.

Essays on Frege's Basic Laws of Arithmetic



# Download File PDF Frege Sense And Reference One Hundred Years Later

The Frege Reader

Philosophical Troubles

Metaphysicians of Meaning

***Richard Gaskin presents a work in the philosophy of language. He analyses what is distinctive about sentences and the propositions they express—what marks them off from mere lists of words and mere aggregates of word-meanings respectively. Since he identifies the world with all the true and false propositions, his account of the unity of the proposition has significant implications for our understanding of the***

## Download File PDF Frege Sense And Reference One Hundred Years Later

*nature of reality. He argues that the unity of the proposition is constituted by a certain infinitistic structure known in the tradition as 'Bradley's regress'. Usually, Bradley's regress has been regarded as vicious, but Gaskin argues that it is the metaphysical ground of the propositional unity, and gives us an important insight into the fundamental make-up of the world. This book provides a completely new and systematic account of Frege's philosophy by focusing on its cornerstone: the theory of sense and reference.*

*Gareth Evans was arguably the finest*

## Download File PDF Frege Sense And Reference One Hundred Years Later

*philosopher of his generation. In this volume, an international team of contributors offer illuminating perspectives on Evans's groundbreaking work, paying tribute to his achievements and leading his ideas in new directions.*

*This important new book is the first of a series of volumes collecting the essential articles by the eminent and highly influential philosopher Saul A. Kripke. It presents a mixture of published and unpublished articles from various stages of Kripke's storied career. Included here are seminal and much discussed pieces such as*

## Download File PDF Frege Sense And Reference One Hundred Years Later

***"Identity and Necessity", "Outline of a Theory of Truth", "Speaker's Reference and Semantic Reference", and "A Puzzle About Belief." More recent published articles include "Russell's Notion of Scope" and "Frege's Theory of Sense and Reference" among others. Several articles are published here for the first time, including both older works ("Two Paradoxes of Knowledge", "Vacuous Names and Fictional Entities", "Nozick on Knowledge") as well as newer ("The First Person" and "Unrestricted Exportation"). "A Puzzle on Time and Thought" was written expressly for this volume. Publication of***

## Download File PDF Frege Sense And Reference One Hundred Years Later

*this volume -- which ranges over epistemology, linguistics, pragmatics, philosophy of language, history of analytic philosophy, theory of truth, and metaphysics -- represents a major event in contemporary analytic philosophy. It will be of great interest to the many who are interested in the work of one its greatest living figures.*

*The Cambridge Companion to Frege*

*Semantics - Foundations, History and Methods*

*Frege's Puzzle*

*Collected Papers*

*Gottlob Frege: Basic Laws of Arithmetic*

The Foundations of Arithmetic is undoubtedly the best

## Download File PDF Frege Sense And Reference One Hundred Years Later

introduction to Frege's thought; it is here that Frege expounds the central notions of his philosophy, subjecting the views of his predecessors and contemporaries to devastating analysis. The book represents the first philosophically sound discussion of the concept of number in Western civilization. It profoundly influenced developments in the philosophy of mathematics and in general ontology.

This is the first complete English translation of Gottlob Frege's *Grundgesetze der Arithmetik* (1893 and 1903), with introduction and annotation. As the culmination of his ground-breaking work in the philosophy of logic and mathematics, Frege here tried to show how the

## Download File PDF Frege Sense And Reference One Hundred Years Later

fundamental laws of arithmetic could be derived from purely logical principles.

Bob Hale and Crispin Wright draw together here the key writings in which they have worked out their distinctive neo-Fregean approach to the philosophy of mathematics. The two main components in Frege's mathematical philosophy were his platonism and his logicism - the claims, respectively, that mathematics is a body of knowledge about independently existing objects, and that this knowledge may be acquired on the basis of general logical laws and suitable definitions. The central thesis of this collection is that Frege was - his own eventual recantation

## Download File PDF Frege Sense And Reference One Hundred Years Later

notwithstanding - substantially right in both claims. Where neo-Fregeanism principally differs from Frege is in taking a more optimistic view of the kind of contextual explanation (proceeding via what are now commonly called abstraction principles) of the fundamental concepts of arithmetic and analysis which Frege considered and rejected. On this basis, neo-Fregeanism promises defensible and attractive answers to some of the most important ontological and epistemological questions in the philosophy of mathematics. In addition to fourteen previously published papers, the volume features a new paper on the Julius Caesar problem; a substantial new



## Download File PDF Frege Sense And Reference One Hundred Years Later

introduction mapping out the programme and the contributions made to it by the various papers; a postscript explaining which issues most require further attention; and bibliographies both of references and of further useful sources. The Reason's Proper Study will be recognized as the most powerful presentation yet of the neo-Fregean programme; it will prove indispensable reading not just to philosophers of mathematics but to all who are interested in the fundamental metaphysical and epistemological issues on which the programme impinges.

Frege (1991) -- The concept of truth in Frege's program (1984) -- Frege on truth (1986) -- Postscript to "Frege on

## Download File PDF Frege Sense And Reference One Hundred Years Later

truth" (2004) -- Frege and the hierarchy (1979) --  
Postscript to "Frege and the hierarchy" (2004) -- Sinning  
against Frege (1979) -- Postscript to "Sinning against  
Frege" (2003) -- Frege on sense and linguistic meaning  
(1990) -- Frege on extensions of concepts, from 1884 to  
1903 (1984) -- Frege on knowing the third realm (1992)  
-- Frege on knowing the foundation (1998) -- Frege on  
apriority (2000) -- Postscript to "Frege on apriority"  
(2003).

Introducing Analytic Philosophy

Routledge Philosophy GuideBook to Frege on Sense  
and Reference

Frege on Definitions

# Download File PDF Frege Sense And Reference One Hundred Years Later

The Reason's Proper Study  
Frege's Detour