

1. Record Nr.	UNINA9910557436903321
Autore	Tarasov Vasily E
Titolo	Mathematical Economics : Application of Fractional Calculus
Pubbl/distr/stampa	Basel, Switzerland, : MDPI - Multidisciplinary Digital Publishing Institute, 2020
Descrizione fisica	1 online resource (278 p.)
Soggetti	Economics, Finance, Business and Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>This book is devoted to the application of fractional calculus in economics to describe processes with memory and non-locality. Fractional calculus is a branch of mathematics that studies the properties of differential and integral operators that are characterized by real or complex orders. Fractional calculus methods are powerful tools for describing the processes and systems with memory and nonlocality. Recently, fractional integro-differential equations have been used to describe a wide class of economical processes with power law memory and spatial nonlocality. Generalizations of basic economic concepts and notions the economic processes with memory were proposed. New mathematical models with continuous time are proposed to describe economic dynamics with long memory. This book is a collection of articles reflecting the latest mathematical and conceptual developments in mathematical economics with memory and non-locality based on applications of fractional calculus.</p>

2. Record Nr.	UNINA9910866577503321
Autore	Janicki Karol
Titolo	Communication, Meaning and Misconceptions : How to Help, Heal and Hurt with Language / / by Karol Janicki
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Palgrave Macmillan, , 2024
ISBN	9783031525056 9783031525049
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (200 pages)
Disciplina	306.44
Soggetti	Philology Linguistics Language and languages - Study and teaching Professional education Vocational education Languages Language Teaching and Learning Language Education Professional and Vocational Education
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Why talk about language -- 2. Things and what you call them: are you talking about words or animals? -- 3. Do not take words too seriously – shouldn't we really? -- 4. What does the word really mean? Look it up in the dictionary! -- 5. Meaning is imprecise – it will always be so! -- 6. Words are symbols and not signals – help and 'help!' -- 7. One more comment on words and definitions – stop complaining! -- 8. Define wisely or widely but not wildly – be reasonable! -- 9. Classifications cannot be right or wrong – Bach in Brazil -- 10. Words and emotions – “this drives me nuts” -- 11. Framing - calling a dog an animal friend -- 12. Descriptions, inferences, and evaluations – how do you know this film is wonderful? -- 13. The dangerous verb 'be' – He lied but he is not a liar -- 14. Linguistic freedom, justice, democracy, and inequality – do we need a standard? -- 15. On the ladder of

abstraction – about houses and structures -- 16. Hate speech – “he should be shot” -- 17. Fake news – “fierce clashes in Peru” -- 18. The power of advertisement – the best car ever -- 19. Miscellaneous - a little more for doctors, lawyers, and others -- 20. Poor Whoopi Goldberg -- 21. Conclusion: Beware of Words.

Sommario/riassunto

“This book bridges the gap between an academic introduction and an engaging dinner-table conversation. Basic concepts, meanings and misconceptions in the study of language are introduced in a lively interaction between two friends and provide fascinating insights into language and communication.” -Andreas H. Jucker, University of Zurich, Switzerland “Karol Janicki is right: the general public is still not fully aware of the important role language plays in our society. I wish his new book, which is written in a very comprehensible and dialogue-based style, many readers – particularly with a lay, non-linguistic background.” -Martin Stegu, Vienna University of Economics and Business, Austria “Karol Janicki’s is a much needed, clearly written text for non-linguists who tend to be naïve users of language, despite the fact that most of what they do for a living (think of medical doctors, lawyers, teachers, journalists, politicians etc.) crucially depends on their use of language. One strong selling point is that the entire work is presented in dialogs rather than classical academic prose.” -Miklós Kontra, Károli Gáspár University, Budapest, Hungary This book covers several related topics anchored in the idea of how meaning is created. The central focus in the book is, however, on how language awareness may help us communicate smoothly and solve social problems. The book takes up language misconceptions and their social significance, and promotes the view that regarding meaning (and language in general) as open and flexible, rather than closed and rigid, may lead to critical thinking, innovation, and creativity. The book covers topics such as words and things, words and emotions, fake news and hate speech, and it has been written in the form of short informal dialogues to engage readers and make linguistic concepts accessible. Karol Janicki is Professor Emeritus in the Department of Foreign Languages at the University of Bergen, Norway. His recent research interests have focused on language and conflict, lay people’s language problems, language and education, general semantics, applied cognitive linguistics, and socio-political aspects of language.
