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Titolo	The Little Book of Math into English // by George Grätzer
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031651618
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (172 pages)
Collana	Mathematics and Statistics Series
Disciplina	510
Soggetti	Mathematics Penmanship General Mathematics Writing Skills
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Overview -- 1. Little words I. Prepositions -- 2. Little words II. Pronouns -- 3. Little words III. Conjunctions -- 4. Little Words IV. So, such, that -- 5. Little words V. Like, such as -- 6. Little words VI. Either, or, both -- 7. Little marks I. Punctuation -- 8. Little marks II. Hyphens -- 9. Little marks III. Dashes -- 10. Little transitions. Short version -- 11. Little transitions. Longer version -- 12. Little Intros -- 13. Little run. Run-on sentences -- 14. Little trip. To go or going -- 15. Little dangling -- 16. Little numbers. Les and fewer, both and two -- 17. Little pause. Comma before if -- 18. Little ambiguity -- 19. Little active vs. passive -- 20. Little speed. Faster and fastest -- 21. Little distinctions -- 22. Little modification -- 23. Little only -- A. Little grammar -- B. Little ChatGPT -- C. How to write mathematics by P.R. Halmos -- Bibliography.
Sommario/riassunto	This colorful and concise little book is uniquely tailored for those who write mathematical texts at any level and are eager to improve their English writing skills. The easy-to-read guide focuses on helping the writer avoid common English mistakes in mathematical writing. With just a few minutes of engaging, light reading each day, the reader will learn to create clearer, more readable math texts. The book covers 23 crucial topics, ranging from correct article and preposition usage to proper usage of dashes, conjunctions, and prepositions. It also

addresses the construction of direct sentences, effective introductory phrases for formulas, and more. As a bonus to the reader, 'Practice makes perfect' exercises relating to each topic are freely accessible on this book's Springer website. Appendix A gives a quick tutorial on grammatical terms and constructs. Appendix B looks at ChatGPT and the positive aspects of its powerful capabilities. Additionally, Paul Halmos's article on 'How to write mathematics' is included in Appendix C. It deals with the mathematical aspects of writing.
