Record Nr. UNISA996499867003316 **Titolo** Mathematical creativity: a developmental perspective / / Scott A. Chamberlin, Peter Liljedahl, Milos Savic, editors Pubbl/distr/stampa Cham, Switzerland:,: Springer,, [2022] ©2022 **ISBN** 3-031-14474-0 Descrizione fisica 1 online resource (252 pages) Collana Research in mathematics education 510.71 Disciplina Soggetti Mathematics - Study and teaching Ensenyament de la matemàtica Llibres electrònics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Intro -- Foreword -- Contents -- About the Author -- Part I: History Nota di contenuto and Background of Mathematical Creativity -- Chapter 1: Creativity and Mathematics: A Beginning Look -- 1.1 What Is Creativity? -- 1.1.1 What Creativity Is Not -- 1.1.1.1 Creativity Does Not Occur in the Right Brain -- 1.1.1.2 Creativity Is Not the Same as Intelligence or Expertise -- 1.1.1.3 Creativity Is Not Just for a Lucky Few -- 1.1.1.4 Creativity Is Not Just a Phenomenon in the Arts -- 1.1.2 Mathematical Creativity --1.2 How Does Creativity Develop? -- 1.2.1 Creativity Across Time --1.2.2 Talent Development in Mathematics -- 1.3 About This Section --

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