1. Record Nr. UNINA9910350304203321 Autore Cropley David Titolo Homo problematis solvendis- problem-solving man: a history of human creativity / / David H. Cropley Gateway East, Singapore: ,: Springer Nature Singapore Pte Ltd, , [2019] Pubbl/distr/stampa ©2019 981-13-3101-4 **ISBN** Descrizione fisica 1 online resource (xvii, 165 pages): illustrations (some colour) Disciplina 153.35 Soggetti Creative ability Creative ability in technology Creative thinking Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Nota di bibliografia Includes bibliographical references. Nota di contenuto Measuring creativity -- Prehistory: the dawn of invention (<2700 BCE) -- The Classical period (753 BCE-476 CE): the problem of empires --The Dark Ages (476-1453 CE): Eastern creativity -- The Renaissance (1300-1700): the rebirth of knowledge -- The Age of Exploration (1490-1700): new worlds and new problems -- The Age of Enlightenment (1685-1815): the business of invention -- The Romantic period (1800-1900): accelerating change -- The Modern Age (1880-1950): expansion and conflict -- The Space Age (1950-1981): the science of creativity -- The Digital Age (1981-present): the rise of complexity -- The innovation scoreboard.

Sommario/riassunto

This book presents the history of modern human creativity/innovation through examples of solutions to basic human needs that have been developed over time. The title – Homo problematis solvendis – is a play on the scientific classifications of humans (e.g. Homo habilus, Homo erectus, Homo sapiens), and is intended to suggest that a defining characteristic of modern humans is our fundamental ability to solve problems (i.e. problem- solving human = Homo problematis solvendis). The book not only offers new perspectives on the history of technology, but also helps readers connectthe popular interest in creativity and innovation (in schools, in businesses) with their

psychological underpinnings. It discusses why creativity and innovation are vital to societies, and how these key abilities have made it possible for societies to develop into what they are today.