Record Nr. UNINA9910399872103321 Autore Cropley David H **Titolo** Femina Problematis Solvendis—Problem solving Woman [[electronic resource]]: A History of the Creativity of Women / / by David H. Cropley Singapore:,: Springer Singapore:,: Imprint: Springer,, 2020 Pubbl/distr/stampa **ISBN** 981-15-3967-7 Edizione [1st ed. 2020.] 1 online resource (xvii, 189 pages): illustrations Descrizione fisica Disciplina 153.35 Soggetti History Engineering Engineering design Sociology Technical education Psychology History of Science Engineering, general **Engineering Design** Sociology, general Engineering/Technology Education Psychology, general Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Introduction -- Prehistory (<2,700 BC) -- The Classical Period (753 BC Nota di contenuto - 476 AD) -- The Dark Ages (476-1453) -- The Renaissance (1300-

Sommario/riassunto

This book explores the history of modern human creativity/innovation, highlighting examples of solutions to basic human' needs that have been developed over time. The title – Femina Problematis Solvendis – is a play on the scientific classifications of humans (Homo habilis, Homo

1700) -- The Age of Exploration (1490-1700) -- The Age of

Digital Age (1981-2018) -- Conclusions.

Enlightenment (1685-1815) -- The Romantic Period (1800-1900) -- The Modern Age (1880-1950) -- The Space Age (1950-1981) -- The

erectus, Homo sapiens), but with special focus on inventions pioneered by women ("femina") and is intended to suggest that a defining characteristic of modern humans is our fundamental ability to solve problems (i.e., problem-solving woman = Femina problematis solvendis), Written by David H. Cropley, an internationally recognised expert on creativity and innovation, it also builds on his previous book "Homo Problematis Solvendis –Problem-solving Man", published in 2019. The book explores innovations over ten distinct "ages" of human history, beginning with "prehistory", and moving up to the present "information age". Each era is covered by a dedicated chapter that describes three key innovations that were either definitely invented by a woman or can be plausibly attributed to a female inventor. The book's focus on female inventors also serves to highlight some of the ways women have been treated in societies over time.