

1. Record Nr.	UNINA9910456883603321
Autore	Pajak Edward <1947->
Titolo	Honoring diverse teaching styles [[electronic resource]] : a guide for supervisors // Edward Pajak
Pubbl/distr/stampa	Alexandria, Va., : Association for Supervision and Curriculum Development, c2003
ISBN	9786610930982 1-280-93098-5 1-4166-0093-0 0-87120-884-9
Descrizione fisica	1 online resource (130 p.)
Disciplina	371.2/03
Soggetti	School supervision - United States Effective teaching - United States Teachers - In-service training - United States Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	""Cover ""; ""Title Page ""; ""Copyright ""; ""Table of Contents ""; ""Foreword by Peyton Williams""; ""Preface""; ""Acknowledgments""; ""Chapter 1: Understanding the Clinical Cycle""; ""Chapter 2: The Clinical Cycle and Psychological Functions""; ""Chapter 3: Experiences of Teaching""; ""Chapter 4: Languages, Dialects, and the Clinical Cycle""; ""Chapter 5: Communicating Successfully with All Teachers""; ""Chapter 6: Speaking the Languages and Dialects""; ""Chapter 7: Developing an Integrated Style""; ""Appendix A: Clinical Dialect Preference Survey"" ""Appendix B: Communicating with Teachers Worksheets"" References""; ""Movie References""; ""Index""; ""About the Author""; ""Search this Book""

2. Record Nr.	UNINA9910254576303321
Autore	Stadnik Yevgeny V
Titolo	Manifestations of Dark Matter and Variations of the Fundamental Constants in Atoms and Astrophysical Phenomena // by Yevgeny V. Stadnik
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-63417-8
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XXI, 88 p. 22 illus., 18 illus. in color.)
Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5053
Disciplina	530.1
Soggetti	Gravitation Astronomy Astrophysics Atoms Physics Particles (Nuclear physics) Quantum field theory Classical and Quantum Gravitation, Relativity Theory Astronomy, Astrophysics and Cosmology Atomic, Molecular, Optical and Plasma Physics Elementary Particles, Quantum Field Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- New Methods of Axion Dark Matter Detection -- New Methods of Scalar Dark Matter Detection -- New Spectroscopy Methods to Search for Anomalous Fifth-Forces -- Concluding Remarks.
Sommario/riassunto	This thesis explores the possibility of searching for new effects of dark matter that are linear in g , an approach that offers enormous advantages over conventional schemes, since the interaction constant g is very small, $g \ll 1$. Further, the thesis employs an investigation of linear effects to derive new limits on certain interactions of dark matter with ordinary matter that improve on previous limits by up to 15 orders of magnitude. The first-ever limits on several other interactions are

also derived. Astrophysical observations indicate that there is five times more dark matter—an 'invisible' form of matter, the identity and properties of which still remain shrouded in mystery—in the Universe than the ordinary 'visible' matter that makes up stars, planets, dust and interstellar gases. Conventional schemes for the direct detection of dark matter involve processes (such as collisions with, absorption by or inter-conversion with ordinary matter) that are either quartic (g^4) or quadratic (g^2) in an underlying interaction constant g .
