1.	Record Nr.	UNINA9910787073703321
	Autore	Cowley Sue
	Titolo	Getting the buggers to behave / / Sue Cowley
	Pubbl/distr/stampa	London, England ; ; New York, New York : , : Bloomsbury Education, , 2014 ©2014
	ISBN	1-4729-0922-4
	Edizione	[5th ed.]
	Descrizione fisica	1 online resource (249 p.)
	Disciplina	371.1024
	Soggetti	Classroom management Behavior modification - Study and teaching
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	Cover; Half Title; Series; Title; Copyright; Contents; Acknowledgements; Author's note; Introduction; Part One In the Beginning; Chapter 1 The Basics of Behaviour Management; What are the basics?; Chapter 2 Managing the First Meeting; Why is the first meeting so important?; What do you need to know before the first meeting?; Establishing your teaching style; Establishing your expectations; Establishing the pattern of your lessons/days; Learning names; Reducing the stress of the first meeting; Chapter 3 Key Strategies and Techniques; How do I gain and keep control? Part Two The Teacher and TeachingChapter 4 The Effective Teacher; The learning process; The teacher as role model; Effective verbal and non-verbal communication; The teacher within the space; Psychological aspects of teaching; Chapter 5 Teaching Styles; What is a teaching style?; Different types of teaching style; Effective teaching styles; Enhancing your teaching style; Maintaining a positive approach; Chapter 6 Rewards and Sanctions; Why use rewards and sanctions?; Some thoughts on rewards; Some thoughts on sanctions; Chapter 7 Teaching for Good Behaviour; Teaching and behaviour Effective planning and teachingThe format of lessons; The delivery of lessons; Engaging activities across the curriculum; Using resources; Part Three The Students and the Setting; Chapter 8 The Students; Dealing with different types of student; Student case studies; Students

and special educational needs staff; Students and transitions; Chapter 9 The Teaching Space; The environment and behaviour; The layout of the space; Some thoughts on different spaces; The teacher within the space; Dealing with problem spaces; Chapter 10 The Setting; The setting and behaviour; Effective behaviour policies

Effective support systemsChapter 11 Managing Behaviour: Early Years and Primary (3-11); Young children's behaviour; Starting out: early years settings; Starting out: primary school; Teaching learning behaviours; 'Training' your children; Seven key strategies for success; Towards secondary school; Chapter 12 Managing Behaviour: Secondary and Further Education (11+); Behaviour with young people and adults; Starting out; The form tutor and behaviour; Chapter 13 Common Behaviour Issues; Ten strategies for dealing with common behaviour issues; Part Four When Things Get Tough

Chapter 14 Managing ConfrontationWhy do confrontations arise?; How to avoid confrontation; How to deal with confrontation; Teaching in the toughest settings; Chapter 15 Managing Stress; I can't cope any more!; Index

Sommario/riassunto	THE MUST-HAVE BEHAVIOUR MANAGEMENT BIBLE ""Show the students the can of dog food, open it up and then eat from it. Offer it round the class to see if anyone else will have a taste...""* This is just one of Sue Cowley's infamous ways of captivating your students, seizing control and getting those buggers to behave! *(WARNING: Make sure you read the crucial perparation advice before putting this idea into practice!) Now in its fifth edition, Getting the Buggers to Behave remains a firm favourite with trainees, newly qualified teachers and experienced staff alike. The advice ranges from the ba

2. Record Nr.	UNINA9910816170303321
Autore	Malykin Grigorii B
Titolo	Ring interferometry / / Grigorii B. Malykin, Vera I. Pozdnyakove, translated by Alexei Zhurov
Pubbl/distr/stampa	Berlin : , : De Gruyter, , 2013 ©2013
ISBN	1-68015-253-X
Descrizione fisica	1 online resource (320 p.)
Collana	De Gruyter Studies in Mathematical Physics ; ; v.13
Altri autori (Persone)	PozdnyakovaVera I ZhurovAlexei
Disciplina	535.47
Soggetti	Biosensors Interferometry Particles (Nuclear physics) - Diffraction Polarization (Nuclear physics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Front matter -- Contents -- List of abbreviations -- List of notations -- 1 Introduction -- 2 Fiber ring interferometry based on the Sagnac effect (literature review) -- 3 Development of the theory of linear interaction (random coupling) between polarization modes in single-mode optical fibers -- 4 Experimental study of random coupling between polarization modes in single-mode optical fibers -- 5 Fiber ring interferometers of minimum configuration -- 6 Fiber ring interferometers of nonstandard configuration -- 7 Geometric phases in optics. Application of the Poincaré sphere method for determining a zero shift in fiber ring interferometers -- 8 Time-dependent, nonlinear, and magnetic effects and methods for removing their influence on the zero shift in FRIs -- 9 Relativistic effects in optical and non-optical ring interferometers, Sagnac rotation sensors. Potentials of ring interferometers in determining new fundamental effects -- 10 Conclusion -- Index -- Back matter
Sommario/riassunto	This monograph is devoted to the creation of a comprehensive formalism for quantitative description of polarized modes' linear interaction in modern single-mode optic fibers. The theory of random

connections between polarized modes, developed in the monograph, allows calculations of the zero shift deviations for a fiber ring interferometer. The monograph addresses also the Sagnac effect and the Thomas precession. Devices such as gyroscopes, used in navigation and flight control, work based on this technology. Given the ever increasing market for navigation and air traffic, researchers and practitioners in research and industry need a fundamental and sound understanding of the principles. This work presents the underlying physical foundations.