

1. Record Nr.	UNINA9910458956703321
Autore	Burrows Jonathan
Titolo	A choreographer's handbook // Jonathan Burrows
Pubbl/distr/stampa	Milton Park, Abingdon, Oxon ; ; New York : , : Routledge, , 2010
ISBN	1-136-97457-1 1-136-97458-X 1-282-62968-9 9786612629686 0-203-85216-8
Descrizione fisica	1 online resource (237 p.)
Disciplina	792.8/2
Soggetti	Choreography - Study and teaching Dance - Study and teaching 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	Book Cover; Title; Copyright; Contents; Preface; Dancing / Principles; Material; Habits; Repetition; Repetition; Repetition; Improvisation / Cut and paste / Choreography paste / Choreography; Form; Exploration / Risk; Subject / Inspiration / Stealing / Familiar movement / Choreography / Referencing other sources / Selfexpression; Contract / Performance space / Language / Choreography; Breaking the rules; Research / How and what? / Dramaturgy / Theory / Curiosity; Interview / Unfinished business / Questions / Principles; Financial limitations / Studios / Funding applications Preparation / Rehearsal schedule / HeavinessCollaboration / Audience; Originality / Paradox; Technique / Parrot on your shoulder / Authenticity / Daily practice / Dancing / Style / Fiddling; Virtuosity; Hoarding / Beginnings; Endings; Keeping it going / Pacing; Dub reggae / Rate of change / Simple material / Desperation; Stillness and silence / Fear of being boring; Minimal and maximal; Does it work? / Showings / Mentoring; Other bodies / States; Distracting the self / Paradox / Choreography / Performance / Electric guitars; Predictable and unpredictable / Expectation

Narrative / Ballet / ContinuityContinuity / Sectional pieces / Material /
Make six things / Choreography / Flow / Relation; Relation / Solos,
duos, trios, quartets / Ideas; Relation / Time / Rhythm; Time; Abstract
dance; Counterpoint / Formal elements / Difference; Scores / Studios /
Improvisation; Chance / Empty hands / Gamut of movements /
Limitations / Laborious work / Philosophy; Place or space?; Audience /
Facing the front / Confrontation / Humour / Failure; Audience;
Performance / Principles; The marketplace / Earning a living /
Administrating the work / Commissions
Music / Collaboration / SilenceText; Lighting / Technicians /
Collaboration / Costumes / Shoes or no shoes? / Set design / Nudity;
Titles; Filming / History / Collaboration / Mirrors / Human-scale;
Hierarchies / Dancer or choreographer? / In it or out of it? / Who owns
what?; How can I simplify all of this?; Forget all this; Bibliography;
Thanks; Biography of the author; Index

Sommario/riassunto

On choreography: "Choreography is a negotiation with the patterns
your body is thinking"
On rules: "Try breaking the rules on a need to
break the rules basis"
A Choreographer's Handbook invites the reader
to investigate how and why to make a dance performance. In an
inspiring and unusually empowering sequence of stories, ideas and
paradoxes, internationally renowned dancer, choreographer and
teacher Jonathan Burrows explains how it's possible to navigate a
course through this complex process. It is a stunning reflection on a
personal practice and profes

2. Record Nr.	UNINA9910960733303321
Autore	Dinh Ba Khuong
Titolo	Phase-matched high order harmonic generation and application // Dinh Ba Khuong and Dao Van Lap
Pubbl/distr/stampa	New York, : Nova Publishers, 2013
ISBN	1-62618-172-1
Edizione	[1st ed.]
Descrizione fisica	1 online resource (176 p.)
Collana	Lasers and electro-optics research and technology Physics research and technology
Altri autori (Persone)	Dao Van Lap
Disciplina	621.36/63
Soggetti	X-ray spectroscopy X-ray lasers
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 (p. [145]-157) and index.
Nota di contenuto	High harmonic generation -- Enhancement of high harmonic generation source -- Influence of driving laser on spectral features of high harmonic generation -- Phase matched high harmonic generation for the study of aligned molecules -- Coherent diffractive imaging using 13.5 nm high harmonic source.
Sommario/riassunto	High order harmonic generation (HHG) produced by the interaction of an intense laser pulse and a gas medium can provide a table top scale coherent radiation source in the short wavelength range from the extreme ultraviolet to the soft x-ray region. This book presents a study based on high order harmonic generation in a semi-infinite gas cell. Two novel schemes are presented which have been used to enhance the quality of the HHG source including the conversion efficiency, the coherence, and the cut-off photon energy. This book focuses on the phase matching of the non-linear conversion process which is the main limitation to the quality of the HHG source. In the first scheme, a combination of lens and axicon is used to create a Bessel Gaussian beam instead of only a Gaussian beam and the presence of a new geometrical phase mismatch term is demonstrated. This allows us to compensate for the phase mismatch and thus to enhance the phase matching condition. In the second scheme, the phase matching is controlled by a means of an off-axis beam. When the phase mismatch is varied, mainly due to a change in the dipole phase term, the

harmonic emission can be destroyed or enhanced. This technique provides the possibility to generate very high harmonic photon energies.
