

1. Record Nr.	UNINA9910457941903321
Autore	Porter Brian <1938->
Titolo	Carpentry and joinery . Volume 2 / / Brian Porter and Christoper Tooke
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Elsevier Butterworth-Heinemann, 2005
ISBN	1-136-42265-X 1-281-00952-0 9786611009526 1-4237-4244-3 0-08-047640-6
Edizione	[3rd ed.]
Descrizione fisica	1 online resource (226 p.)
Collana	Carpentry and joinery ; ; 2
Altri autori (Persone)	TookeChristopher
Disciplina	694
Soggetti	Carpentry Joinery Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previous ed.: London: Arnold, 1991. Includes index.
Nota di contenuto	Carpentry and Joinery; Copyright; Contents; Foreword; Foreword; Preface; Acknowledgements; CHAPTER ONE SITE SETTING-OUT; 1.1 Linear measurement; 1.2 Straight lines; 1.3 Right angles; 1.4 Angles other than right angles; 1.5 Circles, arcs, and segments; 1.6 Datums; 1.7 Levelling; 1.8 Vertical setting-out; CHAPTER TWO FENCES AND HOARDING; 2.1 Fences; 2.2 Hoarding; 2.3 Signboards; 2.4 Posts; 2.5 Weathering and maintenance; CHAPTER THREE FORMWORK (TEMPORARY WORK); 3.1 Design; 3.2 Pre-cast work (mould boxes); 3.3 In situ formwork (shuttering) CHAPTER FOUR TURNING PIECES AND ARCHED CENTRES UP TO 1-M SPAN4.1 Methods of setting-out geometric arch shapes; 4.2 Determining the length of radii by calculation to form an arc; 4.3 Turning pieces; 4.4 Centres; 4.5 Centre construction; 4.6 Erecting centres; 4.7 Easing and striking; CHAPTER FIVE GROUND FLOORS; 5.1 Construction of floors; 5.2 Concrete floors incorporating timber; 5.3 Thermal insulation; 5.4 Flooring (decking); 5.5 Skirting board; CHAPTER SIX SINGLE UPPER FLOORS; 6.1 Floor joists; 6.2 Trimming openings; 6.3

Strutting; 6.4 Notching joists; 6.5 Flooring; 6.6 Insulation; 6.7 Safety
CHAPTER SEVEN SINGLE TIMBER FLAT ROOFS 7.1 Roof joists; 7.2
Abutment to walls; 7.3 Eaves treatment; 7.4 Verge treatment; 7.5 Roof
anchorage; 7.6 Roof decking; 7.7 Stages of construction; 7.8 Thermal
insulation; 7.9 Roof coverage; CHAPTER EIGHT ROOFS OF EQUAL PITCH;
8.1 Roof terminology; 8.2 Types of single-pitched roofs; 8.3 Roof
geometry; 8.4 Double roof or purlin roof; 8.5 Steel roofing square; 8.6
Trussed roofs; 8.7 Trussed-rafter roofs; 8.8 Roof anchorage; 8.9 Roof
openings; 8.10 Thermal insulation and ventilation; 8.11 Eaves details;
CHAPTER NINE PARTITIONS (NON-LOAD BEARING)
9.1 Timber stud partitions 9.2 Proprietary partitions of panel
construction; 9.3 Insulation; 9.4 Protection from fire; CHAPTER TEN
SCAFFOLDING; 10.1 Ladders; 10.2 Trestle scaffold; 10.3 Tubular
scaffold; 10.4 Ties; 10.5 Access towers; 10.6 System scaffold; 10.7
Inspection of scaffolding; Index

Sommario/riassunto

Carpentry and Joinery 2 is the second in a series of three books, which together provide an authoritative and thoroughly practical guide to carpentry and joinery for students following City & Guilds and CITB courses, NVQ candidates, and students working towards an Institute of Carpenters qualification. This book is also ideal for a wide range of amateur and professional woodworkers. Volume 2 builds on the fundamental knowledge introduced in volume 1, by covering more advanced topics and procedures, including machine tools. Essential 'back-up' topics are

2. Record Nr.	UNISA996466681703316
Titolo	Chiral Dynamics: Theory and Experiment [[electronic resource]] : Proceedings of the Workshop Held in Mainz, Germany, 1–5, September 1997 // edited by Aron Bernstein, Dieter Drechsel, Thomas Walcher
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1998
ISBN	3-540-69103-0
Edizione	[1st ed. 1998.]
Descrizione fisica	1 online resource (IX, 394 p.)
Collana	Lecture Notes in Physics, , 0075-8450 ; ; 513
Disciplina	539.7/25
Soggetti	Nuclear physics Heavy ions Nuclear fusion Elementary particles (Physics) Quantum field theory Nuclear Physics, Heavy Ions, Hadrons Nuclear Fusion Elementary Particles, Quantum Field Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	to chiral dynamics: Theory and experiment -- Aspects of chiral dynamics -- Light quark masses and condensates in QCD -- Connections between lattice gauge theory and chiral perturbation theory -- Nucleon-nucleon interaction and isospin violation -- Valence quark model from lattice QCD -- New developments in threshold pion photoproduction and electroproduction -- Experiments on threshold pion photoproduction ?p ? p? 0 -- Experiments on threshold pion electroproduction -- Experiments on the N ? ? transition -- The ?(1232) as an effective degree of freedom in chiral perturbation theory -- SU(3) chiral dynamics with coupled channels: Eta and kaon production -- Status of three-flavor baryon chiral perturbation theory -- Working group on electromagnetic production of goldstone bosons -- Chiral perturbation theory and nucleon polarizabilities -- Experiments on nucleon polarizabilities -- Pion and kaon polarizabilities and radiative

transitions -- Working group on hadron polarizabilities and form factors -- Goldstone boson production and decay -- Working group on goldstone boson production and decay -- Pion-pion and pion-nucleon interactions in chiral perturbation theory -- Low energy experiments on $\pi\pi$ scattering -- Working group on $\pi\pi$ and πN interactions.
