

1. Record Nr.	UNINA990010045710403321
Autore	Del Vecchio, Pasquale
Titolo	Imprenditorialità, marketing ed innovazione : dinamiche competitive per le imprese ed i territori nello scenario della digital economy / Pasquale Del Vecchio, Giuseppina Passiante ; prefazione di Enrico Valdani
Pubbl/distr/stampa	Milano : FrancoAngeli, 2015
ISBN	978-88-917-1314-8
Descrizione fisica	122 p. : fig. ; 20 cm
Collana	Economia , ricerche ; 1107
Altri autori (Persone)	Passiante, Giuseppina
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Locazione	BFS
Collocazione	658.406 DEL 1
Lingua di pubblicazione	Italiano
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Livello bibliografico	Monografia

2.	Record Nr.	UNINA990003350520403321
	Autore	Glaser, Hermann
	Titolo	Bundesrepublikanisches Lesebuch : drei Jahrzehnte geistiger Auseinandersetzung / herausgegeben von Hermann Glaser
	Pubbl/distr/stampa	Munchen, : Carl Hanser Verlag, 1978
	ISBN	3-446-12501-9
	Descrizione fisica	770 p. ; 21 cm
	Disciplina	431
	Locazione	DECLI
	Collocazione	431 GLA
	Lingua di pubblicazione	Tedesco
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	Livello bibliografico	Monografia
3.	Record Nr.	UNINA9911002552203321
	Autore	Mondal Spandan
	Titolo	Charming Decays of the Higgs, Z, and W Bosons : Development and Deployment of a New Calibration Method for Charm Jet Identification / by Spandan Mondal
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
	ISBN	9783031846779
	Edizione	[1st ed. 2025.]
	Descrizione fisica	1 online resource (XVI, 160 p. 50 illus., 44 illus. in color.)
	Collana	Springer Theses, Recognizing Outstanding Ph.D. Research, , 2190-5061
	Disciplina	539.72
	Soggetti	Particles (Nuclear physics) Quantum field theory Particle accelerators Particle Physics Elementary Particles, Quantum Field Theory Accelerator Physics
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Livello bibliografico	Monografia
Nota di contenuto	Introduction -- The Standard Model -- Experimental setup -- Data analysis technologies -- Physics object definitions -- Flavour tagging -- Charm tagger calibration -- Analysis strategy -- The VHcc, VZcc, and VWcq analyses -- Signal extraction -- Conclusion.
Sommario/riassunto	This book presents searches for the Higgs boson, Z boson, and W boson decaying into charm quark(s) performed with proton-proton collision data at $s = 13\text{TeV}$ collected by the CMS experiment at the LHC, CERN, corresponding to an integrated luminosity of 138 fb^{-1} and recorded between 2016 and 2018. The searches are carried out using events in which the Higgs/Z/W boson is produced in association with a leptonically-decaying Z or W boson. This thesis also discusses a novel calibration algorithm for charm jet identification that enables maximal use of the available information related to charm jets. The new method is used to correct the entire distribution expected as output when jet flavour identification algorithms are applied to jets of different flavours. The calibrated results improve over traditional efficiency measurements and help enhance the sensitivities of the Higgs, Z, and W searches. This book primarily reports on the so-called resolved-jet topology of the Higgs/Z/W boson searches, where the boson candidates are reconstructed using two separate small-radius (AK4) jets. Upon statistically combining the results of the resolved-jet search with a complementary merged-jet approach, the observed (expected) upper limit on the Higgs decay to charm quarks corresponds to 14 (7.6) times the Standard Model expectation at the 95% CL which is the most stringent direct limit to date. A significance of 5.7 (5.9) over the background-only prediction is observed (expected) in case of the search for charmed Z boson decays. Only the resolved-jet topology is used in the search for charmed W decays and the observed (expected) significance is 5.6 (5.7) over the background-only prediction. These mark the first observations of charmed decays of the Z and W bosons at a hadron collider experiment.