

1. Record Nr.	UNINA9910705438503321
Titolo	Vindicator lidar assessment for wind turbine feed-forward control applications
Pubbl/distr/stampa	[Golden, Colo.] : , : National Renewable Energy Laboratory, , 2014
Descrizione fisica	1 online resource (1 page)
Collana	CRADA report NREL/TP ; ; 5000-61078
Soggetti	Wind turbines - Control
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from title screen (viewed Dec. 16, 2014). "January 2014." "NREL technical contact: Dr. Alan Wright." "CRADA number: CRD-09-352."

2. Record Nr.	UNINA9910437908503321
Autore	Jamil Tariq
Titolo	Complex binary number system : algorithms and circuits // Tariq Jamil
Pubbl/distr/stampa	New Delhi, : Springer, 2013
ISBN	9781283908672 1283908670 9788132208549 8132208544
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (90 p.)
Collana	SpringerBriefs in electrical and computer engineering, , 2191-8112
Disciplina	621.30151352
Soggetti	Binary system (Mathematics) Algorithms
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.
Nota di contenuto	Introduction -- Conversion Algorithms -- Arithmetic Algorithms -- Arithmetic Circuits Designs -- Complex Binary Associative Processor Design -- Conclusion and Further Research.
Sommario/riassunto	This book is a compilation of the entire research work on the topic of Complex Binary Number System (CBNS) carried out by the author as the principal investigator and members of his research groups at various universities during the years 1992-2012. Pursuant to these efforts spanning several years, the realization of CBNS as a viable alternative to represent complex numbers in an 'all-in-one' binary number format has become possible and efforts are underway to build computer hardware based on this unique number system. It is hoped that this work will be of interest to anyone involved in computer arithmetic and digital logic design and kindle renewed enthusiasm among the engineers working in the areas of digital signal and image processing for developing newer and efficient algorithms and techniques incorporating CBNS.