

1. Record Nr.	UNINA9910460552203321
Autore	Lacroix Robert
Titolo	Leading research universities in a competitive world / / Robert Lacroix, Louis Maheu ; translated by Paul Klassen
Pubbl/distr/stampa	Montreal, Quebec : , : McGill-Queen's University Press, , 2015 ©2015
ISBN	0-7735-8483-8
Descrizione fisica	1 online resource (298 p.)
Disciplina	378.007
Soggetti	Universities and colleges - Ratings and rankings Universities and colleges - Research Universities and colleges - Finance Education and globalization Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Translation of: Les grandes universites de recherche.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1 The emergence of the research university -- 2 University rankings -- 3 the international distribution -- 4 The university system in the united states -- 5 The university system in the United Kingdom -- 6 The university system in Canada -- 7 The university system in France -- 8 A broader analytical framework -- 9 Conclusion: the future of research universities.
Sommario/riassunto	Comparative analyses of the elements that help research universities perform to world-class standards.

2. Record Nr.	UNINA9910347058503321
Autore	Köllner Christian
Titolo	Transformation von Multiphysics-Modellen in einen FPGA-Entwurf für den echtzeitfähigen HiL-Test eingebetteter Systeme
Pubbl/distr/stampa	KIT Scientific Publishing, 2013
ISBN	1000036853
Descrizione fisica	1 online resource (XI, 244 p. p.)
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	This work establishes an integrated tool chain from modeling physical simulations to design automation for FPGA-based real-time simulations. Modelica was chosen as a versatile, intuitive and object-oriented modeling language. The implemented tool chain incorporates high-level synthesis methods to generate a VHDL design. Both floating-point and fixed-point arithmetic are supported.