## Fourth International Workshop on FPGAs for Software Programmers (FSP 2017), CD-ROM

By Hochberger, Christian / Koch, Andreas

Condition: New. Publisher/Verlag: VDE-Verlag | September 7, 2017, Ghent, Belgium co-located with International Conference on Field Programmable Logic and Applications (FPL) | The aim of this workshop is to make FPGA and reconfigurable technology accessible to software programmers. Despite their frequently proven power and performance benefits, designing for FPGAs is mostly an engineering discipline carried out by highly trained specialists. With recent progress in high-level synthesis, a first important step towards bringing FPGA technology to potentially millions of software developers was taken. The FSP Workshop aims at bringing researchers and experts from both academia and industry together to discuss and exchange the latest research advances and future trends. This includes high-level compilation and languages, design automation tools that raise the abstraction level when designing for (heterogeneous) FPGAs and reconfigurable systems and standardized target platforms. This will in particular put focus on the requirements of software developers and application engineers. In addition, a distinctive feature of the workshop will be its cross section through all design levels, ranging from programming down to custom hardware. Thus, the workshop is targeting all those who are interested in understanding the big picture and the potential of domain-specific computing and software-driven FPGA development. In addition, the...



## Reviews

*It in one of the best pdf. It is writter in straightforward words and never difficult to understand. Its been designed in an extremely straightforward way and it is just following i finished reading this book through which basically modified me, affect the way i believe.*-- Deonte Abbott III

Unquestionably, this is actually the greatest function by any writer. We have go through and so i am confident that i am going to gonna read through once more once again later on. I am just happy to explain how this is actually the very best book i have got go through during my individual existence and might be he greatest ebook for ever.

-- Wilbert Connelly

DOWNLOAD

## Other eBooks

_

Letters to Grant Volume 2: Volume 2 Addresses a Kaleidoscope of Stories That Primarily, But Not Exclusively, Occurred in the United States. It de

Createspace, United States, 2013. Paperback. Book Condition: New. 216 x 140 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Volume 2 addresses a kaleidoscope of stories that primarily, but not exclusively, occurred in the United States. It describes in...

_

Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications .

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...

	_	

Slave Girl - Return to Hell, Ordinary British Girls are Being Sold into Sex Slavery; I Escaped, But Now I'm Going Back to Help Free Them. This is My True Story.

John Blake Publishing Ltd, 2013. Paperback. Book Condition: New. Brand new book. DAILY dispatch from our warehouse in Sussex, all international orders sent Airmail. We're happy to offer significant POSTAGE DISCOUNTS for MULTIPLE ITEM orders.

Dog on It! - Everything You Need to Know about Life Is Right There at Your Feet

14 Hands Press, United States, 2013. Paperback. Book Condition: New. 198 x 132 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*. Have you ever told a little white lie? Or maybe a bigger one that wasn t even white?...

	$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $
_	

Bully, the Bullied, and the Not-So Innocent Bystander: From Preschool to High School and Beyond: Breaking the Cycle of Violence and Creating More Deeply Caring Communities

HarperCollins Publishers Inc, United States, 2016. Paperback. Book Condition: New. Reprint. 203 x 135 mm. Language: English . Brand New Book. An international bestseller, Barbara Coloroso s groundbreaking and trusted guide on bullying-including cyberbullying-arms parents and teachers with real solutions for a...

_

## DK Readers Day at Greenhill Farm Level 1 Beginning to Read

DK CHILDREN. Paperback. Book Condition: New. Paperback. 32 pages. Dimensions: 8.8in. x 5.7in. x 0.2in.This Level 1 book is appropriate for children who are just beginning to read. When the rooster crows, Greenhill Farm springs to life. Join the ducklings, cows, and...