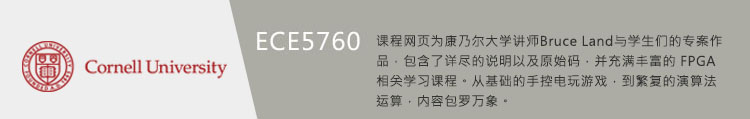
**DE2及DE2-115全球用户实例推荐**(DE2-115为DE2的升级版，DE2的所有功能都具备)

****

链接：<http://people.ece.cornell.edu/land/courses/ece5760/FinalProjects/>



链接：<http://dclab.ee.ntu.edu.tw/doc.html>

**Universidad Pontificia Bolivariana (Pontifical Bolivarian University)**   
Instructor:[Prof. Holguer A. Becerra](https://sites.google.com/site/ece31289upb/)  
- [Publication] Signal processing and waves graphing acceleration using FPGA DE2-115  
链接：<http://ieeexplore.ieee.org/xpl/articleDetails.jsp?reload=true&tp=&arnumber=6644924&searchWithin%3Dp_First_Names:Holguer+A.+Becerra%26searchWithin%3Dp_Last_Names:Becerra%26matchBoolean%3Dtrue%26queryText%3D%28p_Authors:Becerra,+Holguer+A.+Becerra%29>

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| --- |
| **University of Cambridge.jpgUniversity of Cambridge 剑桥大学** - ECAD and Architecture Practical Classes DE2  链接：<http://www.cl.cam.ac.uk/teaching/1314/ECAD+Arch/>  - CHERI 计画 : 分割硬体虚拟化和保护的研究平台 DE2-115  链接：<http://www.cl.cam.ac.uk/~swm11/examples/bluespec/CherryDemo/> |

**University of Michigan-Ann Arbor 密西根大学安亚伯分校**  
- EE100 计算机概论课程丰富资源  DE2   
链接：<http://www.eecs.umich.edu/~pmchen/engr100/>

**University of California at Berkeley 加州大学柏克莱分校**  
Instructor: [Soheil Ghiasi](http://www.ece.ucdavis.edu/~soheil/)  
- Physics Lab 111 DE2-115  
链接：<http://labs.physics.berkeley.edu/mediawiki/index.php/Design_and_Documentation_(QIE)>

**国立台北科技大学**  
Instructor: [李宗演教授](http://www.cc.ntut.edu.tw/~tylee/index.htm)  
- 软硬体共同设计实验室&实验平台 DE2-115  
 链接：<http://140.124.71.249/home/>

**Brown University 布朗大学**  
[Scalable Computing Laboratory](http://scale.engin.brown.edu/infra/) / Instructor: [Prof. Sherief Reda](http://scale.engin.brown.edu/members/)  
- EN2912C 计算机发展趋势 (2008 秋季课程)  DE2  
- EN2911X 可重组化计算 (2009 秋季课程)   
- EN164: 计算机系统设计(2011年课程)   
 链接：<http://scale.engin.brown.edu/infra/>

**Boise State University 博伊西州立大学**  
Instructor: [Prof. S. M. Loo](http://coen.boisestate.edu/faculty-staff2/bio/?id=70) , Lecturer: [Arlen Planting](http://coen.boisestate.edu/faculty-staff2/bio/?id=70)  
- ECE433/533 嵌入式及便携式计算系统(2009 春季课程) DE2  
链接：<http://coen.boisestate.edu/smloo/smloo-courses/ece433ece533spring2009/>

**City College of New York 纽约市立大学**  
Instructor: [Prof. Izidor Gertner](mailto:csicg@csfaculty.engr.ccny.cuny.edu)  
- CS343 计算机科学 (2009 春季课程) DE2  
链接：<http://www-cs.ccny.cuny.edu/~gertner/cs343MainPage.html>

**Clarkson University 克拉克森大学**  
Instructor: [Dr. Abul Khondker](mailto:khondker@clarkson.edu)  
- EE316 计算机工程基础实验室(2009 春季课程) DE2  
链接：<http://people.clarkson.edu/~akhondke/EE316_2009.html>

**Columbia University 纽约哥伦比亚大学**  
Instructor: [Prof. Stephen A. Edwards](mailto:sedwards@cs.columbia.edu) / [Sungjun Kim](mailto:skim@cs.columbia.edu) / [Sumedh Attarde](mailto:ssa2141@columbia.edu)  
- CSEE4840 嵌入式系统设计课程与学生期末专题报告(2011) DE2  
链接：<http://www1.cs.columbia.edu/~sedwards/classes/2011/4840/index.html>

**Colorado State University 科罗拉多州立大学**  
Instructor: [Dr. Chen](mailto:chen@engr.colostate.edu)  
- EE450 实验室 DE2  
链接：<http://www.engr.colostate.edu/ECE451/labs/labs.html>

**Cornell University 康乃尔大学**  
Senior Lecturer: [Bruce Land](mailto:BRL4@cornell.edu)  
- ECE5760 进阶微处理器设计课程(历年学生专题、原始码)  DE2  
链接：<http://people.ece.cornell.edu/land/courses/ece5760/>   
- ECE 5760 精简浮点数应用于数位讯号处理器(2010)   
 链接：<https://courses.cit.cornell.edu/ece576/FloatingPoint/index.html>

**Duke University 杜克大学**  
Professor: [Alvin Lebeck](http://www.cs.duke.edu/~alvy/Alvin_R._Lebeck/Home.html)  
[- CPS104 计算机科学课程大纲、上课投影片、作业、实验(2009 秋季课程)](http://www.cs.duke.edu/courses/spring09/cps104/) DE2  
链接：<http://www.cs.duke.edu/courses/spring09/cps104/>

**The Florida State University 佛罗里达州立大学**  
Professor: [Dr. U. Meyer-Baese](mailto:umeverbaese@fsu.edu)  
- VHDL 实验室 DE2  
链接：<http://www.eng.fsu.edu/~umb/>

**Georgia Institute of Technology 乔治亚理工学院**  
Professor: [James Hamblen](http://users.ece.gatech.edu/~hamblen/)  
- DDL (Digital Design Laboratory)  DE2  
链接：<http://powersof2.gatech.edu/>   
- Professor James Hamblen 教学   
链接：<http://users.ece.gatech.edu/~hamblen/>   
- Altera DE2 Board Resources for Students  
链接：<http://users.ece.gatech.edu/~hamblen/DE2/>

**国立勤益科技大学**  
Instructor: [郭英哲教授](http://140.128.90.40/esl/advisor_introduction.html)  
- 嵌入式系统实验室介绍 DE2  
链接：<http://140.128.90.40/esl/lab_introduction.html>

**KTH Royal Institute of Technology 瑞典皇家理工学院**  
IL2212: [George Ungureanu](mailto:ugeorge@kth.se) , [Kathrin Rosvall](http://www.terasic.com.cn/cgi-bin/page/dannmann@kth.se) IL2207: [Associate Prof. Zhonghai Lu](mailto:zhonghai@kth.se)  
- IL2212 嵌入式软体  DE2  
链接：<http://www.ict.kth.se/courses/IL2212/>   
- IL2207 SoC组织  
链接：<http://www.ict.kth.se/courses/IL2207/>

**Imperial College London 伦敦大学帝国理工学院**  
Professor: [Peter Y. K. Cheung](http://www.terasic.com.cn/cgi-bin/page/archive.pl?Language=China&CategoryNo=32&No=330)  
- EE3/ISE3 数位系统设计(2009 春季课程) DE2  
链接：<http://www.ee.ic.ac.uk/pcheung/teaching/ee3_DSD/>   
- EE3/ISE3 课程讲义  
链接：<http://www.ee.ic.ac.uk/pcheung/teaching/ee3_DSD/Topic%201%20-%20Introduction%20&%20Design%20Methods.pdf>   
- [publication] SVM训练问题之GPU和FPGA架构的性能比较  
链接：<http://cas.ee.ic.ac.uk/people/gac1/pubs/MarkosFPT09.pdf>   
Authors: [M. Papadonikolakis, C.S. Bouganis, G. Constantinides](http://www.terasic.com.cn/cgi-bin/page/archive.pl?Language=China&CategoryNo=32&No=330)

**Massachusetts Institute of Technology 麻省理工学院**  
Professor: [Arvind](http://csg.csail.mit.edu/Users/arvind/)  
- 6.375 复杂数位系统 (2013)  DE2  
链接：<http://csg.csail.mit.edu/6.375/6_375_2013_www/index.html>

**McMaster University 麦克马斯特大学**  
Professor: [Nicola Nicolici](http://www.ece.mcmaster.ca/~nicola/index.html)  
- COE3DQ4 数位系统设计 DE2  
链接：<http://www.ece.mcmaster.ca/~nicola/3dq5/>

**Michigan Technological University 密西根理工大学**  
- EE2304 Digital Logic DE2  
链接：<http://www.ece.mtu.edu/labs/EElabs/EE2304/EE2304_website_2008/Index.htm>

**North Carolina State University 北卡罗来纳州立大学**  
Professor: [W. Rhett Davis](mailto:rhett_davis@ncsu.edu)  
- ECE406-001 Design of Complex Digital Systems DE2  
链接：<http://www.ece.ncsu.edu/muse/courses/ece406/index.html>

**Old Dominion University 老道明大学**  
Professor: [Khan Iftekharuddin](mailto:kiftekha@odu.edu)  
- Vision Lab 视觉研究室 DE2   
链接：<http://www.eng.odu.edu/visionlab/research/hardware.php>

**South Dakota State University at Brookings 南达科达州立大学布鲁金斯分校**Professor: [Dr. Robert S. Fourney](mailto:Robert.Fourney@ieee.org)- EE245 数位系统课 (2009 春季课程)DE2  
链接：<http://www.engineering.sdstate.edu/~fourneyr/S09/ee245/>   
- EE245L 数位系统实验课 (2009 春季课程)链接：<http://www.engineering.sdstate.edu/~fourneyr/S09/ee245L/>

**Tufts University 塔芙兹大学**  
Professor: [Prof. Hwa Chang](http://www.ece.tufts.edu/~hchang/)  
- EE129 计算机网路课程作业及解答 DE2  
链接：<http://www.ece.tufts.edu/~hchang/ee129-f06/>

**Viet Nam National University 越南河内大学**  
Professor: [Prof. Hwa Chang](http://www.ece.tufts.edu/~hchang/)  
- ICDREC 设计研究教育中心 DE2  
链接：<http://icdrec.edu.vn/en>

**Wentworth Institute of Technology 温特沃斯理工学院**  
Professor: [Tim Johnson](mailto:johnsont@wit.edu)  
- Elec 667 可程式化逻辑进阶课程 DE2  
链接：<http://myweb.wit.edu/johnsont/Classes/667/MoreChoicesElec667.htm>

**Ryerson University 瑞尔森大学**  
Professor: [Gul N. Khan](http://www.ee.ryerson.ca/~gnkhan/)  
- COE608 计算机结构与组织 DE2  
链接：<http://www.ee.ryerson.ca/~courses/coe608/lab-index.html>

**Technische Universitaet Dresden 德国德勒斯登工业大学**  
Professor: [Ing. habil. Rainer G. Spallek](mailto:vlsi-eda@inf.tu-dresden.de)  
- PROTOTYPING-BOARDS DE2  
链接：<http://tu-dresden.de/die_tu_dresden/fakultaeten/fakultaet_informatik/tei/vlsi/lehre/lab_aus/boards#ALTERA%20DE2%20Development%20and%20Education%20Board>

**Yale University 耶鲁大学**  
Professor: [Andreas Savvides](mailto:andreas.savvides@yale.edu)  
- EENG460a / CPSC436a / ENAS960 嵌入式系统 DE2  
链接：<http://www.eng.yale.edu/enalab/courses/eeng460a/>

**University of Alabama 阿拉巴马大学**  
Professor: [Dr. Jeff Jackson](mailto:jjackson@eng.ua.edu)  
- ECE480/580 数位系统设计课程(2009 春季课程)  DE2  
链接：<http://jjackson.eng.ua.edu/courses/ece480/>   
- ECE380 数位系统设计课程  
链接：<http://jjackson.eng.ua.edu/courses/ece380/>

**University of Alabama in Huntsville 阿拉巴马大学 Huntsville 分校**  
Professor: [Dr. Earl Wells](mailto:wellsbe@uah.edu)  
- CPE/EE422/522 进阶逻辑设计 (2012 春季课程) DE2  
链接：<http://www.eng.uah.edu/~wells/cpe_ee422_522_sp_12/index.htm>

**University of British Columbia 英属哥伦比亚大学**  
Professor: [Paul Davies](mailto:pauld@ece.ubc.ca)   
- EECE259 计算机概论(2009 春季课程) DE2  
链接：<https://courses.ece.ubc.ca/cpen211/>

**University of California, San Diego 加州大学圣地牙哥分校**  
Professor: [Gupta, Rajesh](http://mesl.ucsd.edu/gupta/)  
- CSE143 微电子嵌入式系统设计  DE2  
链接: <http://cseweb.ucsd.edu/~tweng/cse143/>   
- Microelectronic Embedded Systems Lab  
链接：<http://mesl.ucsd.edu/>

**University of Colorado at Blouder 科罗拉多大学 Blouder 分校**  
Professor: [Dr. Kimberly E. Newman](mailto:newmanke@colorado.edu)  
- ECEN3100 数位逻辑课 (2009 冬季课程) DE2  
链接：<http://ecee.colorado.edu/~ecen3100/>

**University of Nebrasaka Lincoln 内布拉斯加-林肯大学**  
Instructor: [Prof. Ying Lu](http://cse.unl.edu/~ylu/)  
- CSCE351 计算机作业系统 (2011) DE2  
链接：<http://cse.unl.edu/~ylu/csce351/>

**University of Dayton 帝腾大学**  
Professor: [Dr. John S. Loomis](http://www.johnloomis.org/)  
- ECE 449 计算机系统工程 (2011)  DE2  
链接：<http://www.johnloomis.org/ece449/>   
- ECE 215 数位系统概论课程 (2008 秋季课程)   
链接：<http://www.johnloomis.org/ece215/>

**University of Illinois at Urbana-Champaign 伊利诺大学香槟分校**  
ECE 385: [Volodymyr Kindratenko](http://www.ncsa.illinois.edu/People/kindr/)   
ECE 527: [Deming Chen](http://www.ece.illinois.edu/directory/profile.asp?dchen)  
- ECE385 数位系统实验课程(2011)  DE2  
链接：<https://wiki.cites.illinois.edu/ds/?target=https%3A%2F%2Fwiki.cites.illinois.edu%2Fwiki%2Fpages%2Fviewpage.action%3Ftitle%3DHome%26spaceKey%3DECE385>   
- ECE527 SOC 设计合成 (2011)   
链接：<https://courses.engr.illinois.edu/ece527/>

**University of Houston 休士顿大学**  
Instructor: [Dr. Yuhua Chen](mailto:yuhua.chen@mail.uh.edu)  
- ECE5440 (2009 春季课程) DE2  
链接：<https://www.coursehero.com/sitemap/schools/2357-U-Houston/courses/525886-ECE5440/>

**University of Leeds 里兹大学**  
Instructor: [Dr. Steven Freear](http://www.personal.leeds.ac.uk/~een5sf/index.html)  
- ELEC5563 SOC 数位设计 DE2  
链接：<http://www.personal.leeds.ac.uk/~een5sf/ELEC5563_index.html>

**University of Massachusetts Amherst 麻州大学安默斯特分校**  
Instructor: [Prof. Csaba Andras Moritz](http://www.ecs.umass.edu/ece354/)   
Reconfigurable Computing Group: [Russell Tessier](http://www.ecs.umass.edu/ece/tessier/rcg/index.html?showpage=0,1,1)  
- ECE354 计算机结构课程  DE2  
链接：<http://www.ecs.umass.edu/ece354/>

**Universiti Putra Malaysia 马来西亚博特拉大学**  
- ECC3301 数位系统设计 (2008 春季课程) DE2  
链接：<http://eng.upm.edu.my/~kmbs/teaching/digitaldesign/lab/lab6.pdf>

**University of Rhode Island 罗德岛州大学**  
Instructor: [Dr. Jien-Chung Lo](http://www.ele.uri.edu/People/Faculty/lo.html)  
- ELE405/406 数位计算机设计及习作课 DE2  
链接：<http://www.ele.uri.edu/Courses/ele405/f13/>   
  
  
**University of Toronto 多伦多大学**  
- ECE241H1: Digital Systems  DE2  
链接：<http://www.eecg.utoronto.ca/~jayar/ece241/software.htm>

**University of Waterloo 滑铁卢大学**  
Instructor: [Manoj Sachdev](mailto:msachdev@uwaterloo.ca)  
- E&CE223 实验课程 DE2  
链接：<https://ece.uwaterloo.ca/~msachdev/ECE223/Overhead%20Slides/ECE%20223%20Intro.pdf>

**United States Naval Academy 美国海军官校**  
Instructor: [Ast. Prof. Hau T. Ngo](mailto:msachdev@uwaterloo.ca)  
- EE463 微处理器介面课程 DE2  
链接：<http://www.usna.edu/EE/ec463/>

**York University 约克大学**  
Instructor: [Robert Allison](mailto:allison@cse.yorku.ca)  
- CSE3201 Digital Logic Design 数位逻辑设计 DE2  
链接：<https://wiki.eecs.yorku.ca/course_archive/2012-13/F/3201/laboratory>

**台大严庆龄工业研究中心**  
Instructor: [王胜德教授](http://www.terasic.com.cn/cgi-bin/page/archive.pl?Language=China&CategoryNo=32&No=330)  
- 数位电视(DTV)FPGA电路设计与实作班 DE2   
链接：<http://www.tl.ntu.edu.tw/training/ClassDetail.asp?CGID=936&CID=CLS2013032710385523N>

**大汉技术学院**  
Instructor: [电脑与通讯系](http://ccckmit.wikidot.com/)  
- 数位电路设计 DE2  
链接：<http://www.dahan.edu.tw/releaseRedirect.do?unitID=184&pageID=4428>