

Here's those insider technical secrets I promised you...



SYNERGETICS
Box 809 • THATCHER AZ • 85552

HARDWARE INSIDER SECRETS

Three of the greatest surplus sources: *AmSci&Surp* (847) 982-0874, *Surplus Traders* (514) 739-9328, or *C&H Sales* at (800) 325-9465.

In-depth supplier for electronic music books: *MIX Bookshelf* (800) 233-9604.

Access my free tech musings helpline: (520) 428-4073. Weekdays 8-5 MST.

Your keys to the kingdom lie in the *Oxbridge Media Finder* you'll find at www.mediafinder.com 70,000 trade journals, many of them free.

That *Basic Stamp* is one outstanding \$30 hacker microcontroller offered by *Parallax* at (916) 624-8333.

A wild assortment of unusual books: *Lindsay Publications* (815) 935-5353.

Car alternators can be converted into power stepping motors. A well done how-to video from (706) 865-5495.

The three finest hardware hacking mags: *Nuts & Volts* at (909) 371-8497, *Electronics Now* (516) 293-3000, and *Circuit Cellar* at (860) 871-6170.

Really fast answers for any technical research topic: The *InfoPack* service at www.tinaja.com/info01.html

Everything your hardware store never heard of plus custom cut metals and plastics: *Small Parts* (305) 557-8222.

The main resources for replacement semiconductors: *ECG* (423) 636-5693, and *NTE* at (800) 631-1250.

High tech help for the handicapped: *Disability Bookshop* at (800) 637-2256. Or *TRACE* at (608) 263-5408.

Osolete and hard-to-get parts from *Rocheater Electronics* (508) 462-9332.

Government surplus: www.drms.com Or try www.bentleysauction.com

Bizarre "free energy" pseudoscience: *Keelynet* at www.keelynet.com, Bill Beatty at www.eskimo.com/~billb or my www.tinaja.com/pseudo01.html

Unusual display and modelmaking stuff: *Fomeboards* at (773) 278-9200.

The most hacker-friendly chip houses: *Maxim* (408) 737-7600, *Dallas* (214) 450-0400, *LSI/CSI* (516) 271-0400, and *IC Systems* at (610) 666-1900.

Kits and consulting on MIDI by *PAIA Electronics* at (405) 340-6300.

A free patent repository is found at www.patents.womplex.ibm.com

Superb quality prototype panels and dialplates from *Metalphoto* at (800) 482-7758, *Fotofoil* (626) 444-4555 and *Quickmark* at (800) 447-1944.

Direct toner printed circuit supplies: *DynaArt* (813) 524-1500, *Techniks* at (908) 788-8249, *Kepro* (800) 325-3878.

Automotive electronics books from the *SAE Library* at (412) 776-4841.

Laser and optics resources: *Meredith Instruments* found at (602) 934-9387 and *MWK* at (800) 356-7714

One useful ezine for small scale home hardware, software, or craft startups: the *Blatant Opportunist* you will find at www.tinaja.com/blat01.html

Telephone goodies: *The Mart* at (800) 864-1155 or the *Hello Direct* folks at – get this – (800) HI-HELLO.

Pressure sensor sources: *IC Sensors* at (408) 432-1800, *SenSym* at (408) 954-1500, *NovaSensor* at (510) 490-9100.

Free samples of *Kynar* piezo film for microphone or people detecting uses: *AMP Piezo* at (610) 650-1500.

Mind-blowing and in-your-face UFO news and gossip: The *Saucer Smear* at www.mcs.com/kvg/smear.html

Obscure source for communications chips: *MX-Com* at (800) 638-5577.

Alternate energy: *Home Power* found at (800) 707-6585 plus www.rmi.org.

Transducer info: *Measurement and Control* at (412) 343-9666, *Sensors* at (603) 924-9631, or check out *Omega Engineering* at (800) 826-6342.

Handy electronic industry telephone directory: www.ecnmag.com/eitd.

POSTSCRIPT INSIDER SECRETS

The *Acrobat Distiller* makes a superb host based general purpose PostScript computer. You can get full details at www.tinaja.com/text/sixclick.html

Toner spray from *Laser Buddy* gives shiny black results. (800) 873-9758

Online Acrobat support: www.tinaja.com/acrob01.html or www.adobe.com or [news:comp.text.pdf](http://news.comp.text.pdf)

Your optimum BOD binding system: *Unibind's Penta-Bind* (916) 967-6401.

An eexec encrypted file can be read simply by using any old printing error trapper and introducing errors.

Secrets of PostScript PIC Robotics are at www.tinaja.com/picup01.html

For outstanding economics, toner cartridges can be recycled by adding toner and hard coated drums. Sources of supply: *Recharger* (702) 438-5557.

Best bang for your buck in a used PS printer: HP LJ 4M+. Best overall BOD choice: HP LJ 5SIMX. For street prices, see *Compu-Mart* at (972) 238-1133

Details on font workings in Adobe's BLACK book, otherwise known as the *Type I Font Format*. We stock it.

Your free PostScript voice helpline is (520) 428-4073 Weekdays 8-5 MST.

Superb laser printer training, supplies, repair parts, info, or rebuilt machines: *Don Thompson* at (800) 423-5400.

Try using an *1183615869 internaldict begin* to release all sorts of wonders, which include that lockout-overriding *superexec* and hint-building *flexproc*.

Printshop stuff: *trader* found at (714) 921-3120, *California Printer* at (714) 838-9401, that *Printer's Hotline* at (800) 950-7746, or *Helene's Hotline* in *Quick Printing* at (407) 879-6666.

Your PDF and HTML files are easy to link. Even in midpage. A demo is in www.tinaja.com/weblib01.html

A PDF file can be edited by importing into *Illustrator* or by using *Pit Stop* from www.enfocus.com

Your free alternative for onscreen PostScript displays is *GhostScript* at www.cs.wisc.edu/~ghost Klutzier but has better error trapping.

Alternate self-publishing resource info from Dan Poynter at (800) PARAPUB.

For maximum speed, always define a font *once* as a *setfont dictionary* and then call it later with *setfont*.

Acrobat catalog file format structure in www.tinaja.com/psutils/catools1.ps

Your best secret 300 DPI gray: *106 45 {dup mul exch dup mul add 1.0 exch sub} setscreen*.

PostScript web log file analyzers are at www.tinaja.com/post01.html

To really do fancy web links using Acrobat, you'll need to learn and love that *PDFMark Tech Note #5150* from www.adobe.com Free.

PostScript could get converted to any vector format by using the *flattenpath* and *pathforall* operators. More info in www.tinaja.com/flut01.html

Older PostScript files are very easily colorized for web or CD presentation. See www.tinaja.com/acrob01.html

Pre-perforated mailers, forms, tags: *Die-O-Perf* at (800) 843-2807.

Three "where do I start?" PostScript books: The RED and BLUE books from *Adobe* and my *PostScript Secrets*.

Paper sources: That *Paper Plus* chain at (888) PAPERPLUS, mail order *Paper Direct* at (800) A-PAPERS, or *Queblo* at (800) 523-9080.

Those service manuals from *Hewlett-Packard* (800) 752-0900 are extremely useful for comparable Apple and QMS machines. Use 02686-90920 for the CX, or the 33440-90904 for SX.

Two "gotta have" typography mags: *U&c* at (212) 949-8072 and *Electronic Publishing* at (603) 891-9166.

Useful tools: *Download Mechanic* by www.acquiredknowledge.com and *Transverter Pro* www.techpool.com

SURPLUS BARGAINS

...are at www.tinaja.com/barg01.html

Visit our website for some great bargains in electronic surplus test equipment, telephone accessories, parts, classic Apple computer collectibles, production litho cameras, pneumatic robotics, and even remote rural land.

The inventory varies from day to day, so be sure to check here often. Most items are shipping charges extra, US sales only. Here's a typical example...

TELEPHONE LOCKOUT MODULES

Don't ya just hate it when someone picks up an extension phone and blasts your fax or trashes your modem download? Well, these Northern Telecom RID/MTU modules automatically prevent any use of an extension phone whenever the main phone/fax/modem is in use.

Simple spade lug mount needs only a screwdriver. You can get the installation details at www.tinaja.com/glib/muse112.pdf or the schematic and the other use ideas for these unique dual bilateral switches in www.tinaja.com/glib/muse96.

Units are in a small epoxy module which measures 3/4 by 3/4 by 1-1/2 inches. Some commercial versions list for over twenty times our price.

- 10 Telephone Lockouts \$9.90
- 100 Telephone Lockouts \$79.00

FREE ONLINE HELP

...can be found at www.tinaja.com

Patents, PIC's, Pseudoscience, PostScript, tinaja quests, Acrobat, flutterwumpers, avuncular sleezoids, and great heaping bunches more are found on our no charge *Guru's Lair*. You'll find a tech library here crammed full of unique content, along with annotated hot links to the best and brightest of the rest of cyberspace.

New material is usually posted daily. Your site access does need free *Acrobat* and *NetScape*. Bookmark us as your browser home page and come visit often.

BANNER & SPONSOR OPPORTUNITIES

The *Guru's Lair* has just exceeded the speed of light! We are now getting over 186,284 hits per month! Banner and display advertisers are newly welcome, as are corporate sponsors. The greater your support, the faster we are able to upload and improve upon our 1800+ file unique technical library backlog.

Your costs can be as low as two cents per click-through, delivered to our tightly targeted and highly motivated audience. A wide variety of options are available.

- Read tutorial at <http://www.tinaja.com/glib/bannyear.pdf>
- Explore banner rates at <http://www.tinaja.com/advt01.html>

www.tinaja.com
Box 809-CW

SYNERGETICS
Thatcher AZ 85552

don@tinaja.com
(520) 428-4073

A NOTE FROM DON LANCASTER

Hi-

Here's the latest and very best in the way of hardware, software, home business, patent avoidance, Book-on-demand publishing, and PostScript titles. And rounded out with our unique surplus bargains, videos, research opportunities, and consulting services.

Synergetics is basically me, Bee, and Bowseretta. Helped along every now and then by a few independent artisans that thankfully include Andrea and Emily from *Special Editions*. We very much practice what we preach in our *Incredible Secret Money Machine*. Yeah, small really is beautiful.

I have a *Tech Musings* column in *Electronics Now* (516) 293-3000; run a *Resource Bin* column in *Nuts & Volts* (714) 371-8497; and newly self publish the *Blatant Opportunist* ezine (520) 428-4073. Occasional stories of mine also show up in other major tech publications.

Reprints are available via my *Guru's Lair* website that you might explore at <http://www.tinaja.com> as well as my autographed *Book-on-demand* published hard copies. We're also now an *Amazon Books* associate where you can gain speedy access to many of my classic book titles.

Inside, you'll find more details on all these products, along with info on our *Synergetics Consultant's Network*. Which you are invited to join at zero upfront costs. I also offer a no-charge technical helpline.

You'll find several real bargains here. Be sure to check out the special pricing on the *Lancaster Classics Library*, the *Whole Works* for everything PostScript, and the generous 50% quantity bookseller's discounts on our *Incredible Secret Money Machine II*. You can order via snail mail, voice phone (520) 428-4073, FAX (847) 574-1462, our www.tinaja.com website, or use synergetics@tinaja.com email.

New to this issue are our custom *InfoPack* research services, our superb *Magic Sinewave* research opportunities, our really great ongoing *surplus bargains*, and new *banner* promotional ventures for you.

Come quest a *tinaja* sometime...

- Don Lancaster
Thatcher AZ

www.tinaja.com
Box 809-CW

SYNERGETICS
Thatcher AZ 85552

don@tinaja.com
(520) 428-4073

HARDWARE CLASSICS

TTL Cookbook

What more can we say? Over one million copies in print in seven languages worldwide. One of the best selling technical paperbacks of all time, and a true classic in every sense of the word. TTL stands for *Transistor-Transistor-Logic*, the basis for just about all digital integrated circuits that are in use today.

The 336 pages and eight chapters cover • fundamentals • TTL device directory • logic • gate and timer circuits • JK and Type D flip flops • divide-by-n counters • shift registers, noise generators, and rate multipliers • getting it all together •

TTL COOKBOOK \$24.50

CMOS Cookbook

The CMOS digital logic family is a newer and very popular replacement for TTL that uses much less power and offers many other performance advantages.

Solid fundamentals in Don's highly readable and easy-to-understand style. 512 pages. Includes • some basics • CMOS devices • logic • multivibrators • JK and D flip flops • counters and shift registers • op-amps, analog switches, and phase lock loops • digital displays • programmable logic • getting it all together •

CMOS COOKBOOK \$24.50

Active Filter Cookbook

Active filters are combinations of op-amps, resistors, and capacitors that replace expensive and cumbersome inductor-based designs. This is by far the best selling and easiest-to-use active filter book ever, now in its *seventeenth* (!) printing.

Coverage includes • some basics • the operational amplifier • first and second order networks • lowpass and highpass filter responses • bandpass filter response • lowpass filter circuits • bandpass filter circuits • highpass filter circuits • tuning, voltage control and elliptical filters • some applications •

ACTIVE FILTER COOKBOOK \$28.50

LANCASTER LIBRARY

The very best of Don's earlier books and software demos gathered together in one bargain priced package...

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|--|--|
| <input type="checkbox"/> TTL Cookbook | <input type="checkbox"/> PostScript Show and Tell |
| <input type="checkbox"/> CMOS Cookbook | <input type="checkbox"/> The Case Against Patents |
| <input type="checkbox"/> Active Filter Cookbook | <input type="checkbox"/> Intro to PostScript video |
| <input type="checkbox"/> Incredible Secret Money Machine | <input type="checkbox"/> Hardware Hacker volume II |

Also includes ongoing voice helpline support and free UPS ground shipping. Be sure to tell us if you want IBM or Mac disk formats.

LANCASTER CLASSICS LIBRARY \$119.50

LATEST SELF-PUBLISHING INFO

Book-on-Demand Resource Kit

Book-on-Demand publishing is a brand new method of producing books only when and as they are actually ordered. The economics can be outstanding, since those staggering front end expenses of traditional publishing can be completely eliminated. You can easily produce your own superb quality titles at home on a limited budget. Either personally or as a service bureau for others.

The time from submission to publication gets measured in hours rather than in years. Out-of-print, specialized topics, limited market, or custom coursework are easily done. Author's royalties can be 80% or higher. Your backlist runs forever, without the severe IRS penalties that literally pay publishers to shred books.

This Don Lancaster package gives you the best insider info you'll need to do your own on-demand publishing. Has reprints, real-world examples, samples, catalogs, software, and resource lists. Tells you which printers and languages to choose, binding, trimming, layout, sales, economics, distribution, desktop finishing, how to use service bureaus, fonts, typography, and great heaping bunches more.

Here's a sampling of the many detailed reprints included...

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|--|---|
| <input type="checkbox"/> Book-on-Demand publishing | <input type="checkbox"/> PostScript insider secrets |
| <input type="checkbox"/> Book-on-Demand resources | <input type="checkbox"/> PostScript speedup secrets |
| <input type="checkbox"/> Bound and determined | <input type="checkbox"/> PostScript startup secrets |
| <input type="checkbox"/> Desktop finishing ideas | <input type="checkbox"/> Adobe Acrobat & PDF tutorial |
| <input type="checkbox"/> Desktop publishing secret sources | <input type="checkbox"/> Resources for BOD publishing |
| <input type="checkbox"/> Exploring PostScript for profit | <input type="checkbox"/> Son of desktop finishing |
| <input type="checkbox"/> Insider research secrets | <input type="checkbox"/> Terrific toner techniques |
| <input type="checkbox"/> 1001 reviews | <input type="checkbox"/> Toner cartridge refilling info |
| <input type="checkbox"/> Picojustification | <input type="checkbox"/> Acrobat info distribution |
| <input type="checkbox"/> Post-justification editing | <input type="checkbox"/> Why I like PostScript |

BOOK-ON-DEMAND RESOURCE KIT \$39.50

POSTSCRIPT SECRETS

This is a complete collection of all 48 of Don's *LaserWriter Corner* columns, expanded and enhanced with lots of new material. It is very strong on "free fonts" which are elegant tricks you can play with existing fonts to make them do much more. Plus lots of utilities, workarounds, and little-known resources. Such as...

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| <input type="checkbox"/> scroll border | <input type="checkbox"/> rope-a-dope knots | <input type="checkbox"/> giant letters |
| <input type="checkbox"/> fractal ferns | <input type="checkbox"/> perspective font | <input type="checkbox"/> snotty font |
| <input type="checkbox"/> repair manuals | <input type="checkbox"/> secret gray maps | <input type="checkbox"/> flying wedges |
| <input type="checkbox"/> point rule | <input type="checkbox"/> spot patterns | <input type="checkbox"/> linebreaker font |
| <input type="checkbox"/> bakerizing | <input type="checkbox"/> banner font | <input type="checkbox"/> blackflashing |
| <input type="checkbox"/> step-and-repeat | <input type="checkbox"/> random screens | <input type="checkbox"/> rootbeer font |
| <input type="checkbox"/> dropout free grids | <input type="checkbox"/> cable connections | <input type="checkbox"/> barcodes |
| <input type="checkbox"/> isometric font | <input type="checkbox"/> kerned arcjustify | <input type="checkbox"/> litho chokes |
| <input type="checkbox"/> toner refilling | <input type="checkbox"/> star wars font | <input type="checkbox"/> menu justify |

This includes a companion disk, so be sure to tell us whether you want your disk to be sent you in an IBM or Mac format.

POSTSCRIPT SECRETS \$28.50

ADOBE POSTSCRIPT BOOKS

The BLUE Book

Adobe's classic **POSTSCRIPT TUTORIAL AND COOKBOOK** is a good first book for beginners. Lots of detailed hands-on examples. 237 pages. Tutorials includes • Introduction • Stacks • Graphics I • Procedures • Text • Graphics II • Loops • Arrays • Fonts • Clipping • Images. Cookbook section includes Basic Graphics • Printing Text • Applications • Modifying Fonts • Operator Summary •

BLUE BOOK \$19.50

The RED Book II

The second edition of the **POSTSCRIPT LANGUAGE REFERENCE MANUAL** is your primary encyclopedic reference to the PostScript language. A major tome of 765 oversize pages. The main text consists of • Introduction • Basic Ideas • Language • Graphics • Fonts • Rendering • Display PostScript • Operators •

Appendices include • Language Changes • Implementation Limits • Interpreter Parameters • Compatibility Issues • Character Encoding Vectors • Name Encodings • Document Structuring Conventions • EPS File Format details.

RED BOOK II \$31.50

The BLACK Book

There are two popular types of fonts used with PostScript. Type III fonts are "anything goes" and use the full features of the language. The Type I fonts are intended for Roman Alphabets only and use a subset of PostScript in a compact, tightly encrypted, and fully hinted format.

The **ADOBE TYPE I FONT FORMAT** book gives you insider details on hinting and encrypting fonts. The coverage includes • Introduction • Organization • Character Outlines • Technical Design • The Private Dictionary • CharStrings Dictionary • Encryption • Subroutines • Special Fonts • ATM Compatibility •

BLACK BOOK \$16.50

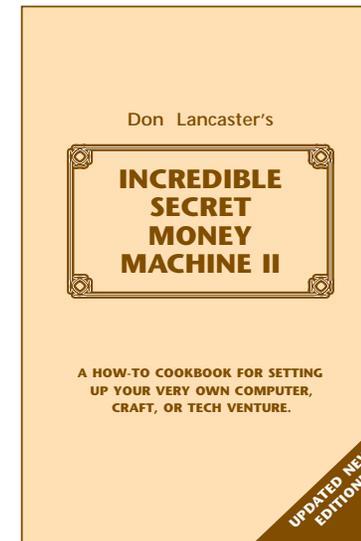
The PEWTER Book

Adobe's Acrobat system is a method of making documents fully portable. It includes such details as thumbnails, Hypercard links, compaction, and automatic font substitution. It is also possible to convert Acrobat files into ordinary .eps files for hassle-free distribution. Give us a call if you need help on this.

Their **PORTABLE DOCUMENT FORMAT REFERENCE MANUAL** gives full info on the Acrobat system. Coverage includes • Introduction • PDF Overview • Coordinate Systems • Objects • File Structures • Document Structures • Page Descriptions • Optimizing Files • Optimizing Text • Optimizing Graphics • Optimizing Images •

PEWTER BOOK \$24.50

YOUR OWN TECHNICAL VENTURE



Let's let the others tell it...

"Out of hundreds of books on small business practices, this is the front runner by a large distance." – *Michael Phillips, CoEvolution Quarterly*

"Probably the finest entrepreneurial book of all time. If you don't buy this book, you are looking for trouble." – *W.E. Gates, Midnight Engineering.*

"Outrageous and provocative. Don Lancaster is my choice for the patron saint of all the Walter Mitty's in computerdom." – *U.S. Journal*

"A must read book for turning tech interests into a profitable operation. A ten on a scale of ten." – *Joel Davidson, PV Network News*

"Ask any successful businessperson about their turning point, and they will quite often refer to a book that gave them the needed push. The ISMM is definitely in this tradition!" – *Computer Entrepreneur*

Newly revised edition of the guru's underground classic. The original chapters include • find out how I make money • strategy • tactics • getting started • keeping informed • communications I – words • communications II – images • a look at some unmaters • tax dodges • investments •

The revisions lead you up through networking, emerging tech opportunities, Book-on-demand publishing, patent pitfalls, PostScript, and desktop finishing.

ISMM II (1 copy) \$18.50
 ISMM II (10 copy bookseller rate) \$92.50

RESOURCE BIN REPRINTS

The *Resource Bin* is Don's series of columns in *Nuts & Volts* whose main focus is on "Where to get stuff". The impossible-to-find technical insider secret sources of supply and information. Contents include...

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| <input type="checkbox"/> Starting a resource quest | <input type="checkbox"/> Furry with the syringe on top |
| <input type="checkbox"/> Unusual integrated circuits | <input type="checkbox"/> Royalty-free real PostScript. |
| <input type="checkbox"/> Hacker friendly printed circuits | <input type="checkbox"/> Collecting IC data books |
| <input type="checkbox"/> The world of electronic surplus | <input type="checkbox"/> Book-on-demand publishing |
| <input type="checkbox"/> Free electronic trade journals | <input type="checkbox"/> On-line opportunities |
| <input type="checkbox"/> Desktop publishing sources | <input type="checkbox"/> Electronic prototyping tools |
| <input type="checkbox"/> Your own technical venture | <input type="checkbox"/> The pseudoscience industry |
| <input type="checkbox"/> Professional prototype secrets | <input type="checkbox"/> Technical collectibles |
| <input type="checkbox"/> Exploring ham radio resources | <input type="checkbox"/> Service & repair resources |
| <input type="checkbox"/> Labor-of-love newsletters | <input type="checkbox"/> Automotive electronic sources |

RESOURCE BIN \$24.50

HARDWARE HACKER REPRINTS

Full sets of Don's columns from *Radio-Electronics* and *Electronics Now*, updated, indexed, and with the 2000+ entry Synergetics master resource directory. Here's a tiny sample of the mind-boggling contents...

VOLUME II (88-89)	VOLUME III (90-91)	VOLUME IV (92-93)
<input type="checkbox"/> Santa Claus Machines	<input type="checkbox"/> Fractal ferns	<input type="checkbox"/> Lumeloid & Lepcon
<input type="checkbox"/> Level detectors	<input type="checkbox"/> Chaos resources	<input type="checkbox"/> Laser repairs
<input type="checkbox"/> Bar code info	<input type="checkbox"/> Low-melt alloys	<input type="checkbox"/> Super Ninintendo
<input type="checkbox"/> Phone ring detectors	<input type="checkbox"/> Electronic levels	<input type="checkbox"/> Dye-based solar
<input type="checkbox"/> Toner cart reloading	<input type="checkbox"/> Huffman codes	<input type="checkbox"/> UFO resources
<input type="checkbox"/> RS-232 interfacing	<input type="checkbox"/> Radio astronomy	<input type="checkbox"/> Electronic halftones
<input type="checkbox"/> Printed circuits	<input type="checkbox"/> Perpetual motion	<input type="checkbox"/> Gamma correction
<input type="checkbox"/> Remote controls	<input type="checkbox"/> A-V switcher	<input type="checkbox"/> FM DX reception
<input type="checkbox"/> Handicap resources	<input type="checkbox"/> Vortex coolers	<input type="checkbox"/> Navigation review
<input type="checkbox"/> Digital compasses	<input type="checkbox"/> DCT transforms	<input type="checkbox"/> Newtek video toaster
<input type="checkbox"/> Pseudorandom codes	<input type="checkbox"/> Using decibels	<input type="checkbox"/> EDM machining
<input type="checkbox"/> AC power controls	<input type="checkbox"/> Induction motors	<input type="checkbox"/> Cubic spline secrets
<input type="checkbox"/> Mass teleportation	<input type="checkbox"/> Wavelet math	<input type="checkbox"/> FCC part 68 interface
<input type="checkbox"/> Active filters	<input type="checkbox"/> Caller ID secrets	<input type="checkbox"/> Fixing video games
<input type="checkbox"/> Delta-Sigma A/D	<input type="checkbox"/> Electronic tuning	<input type="checkbox"/> Piezoelectricity
<input type="checkbox"/> CMOS oscillators	<input type="checkbox"/> Video compression	<input type="checkbox"/> Thermodynamic laws
<input type="checkbox"/> Cold fusion	<input type="checkbox"/> Phone info sources	<input type="checkbox"/> Short haul telemetry
<input type="checkbox"/> Humidity sensors	<input type="checkbox"/> Alternator steppers	<input type="checkbox"/> Photopolymers
<input type="checkbox"/> Wireless FM stereo	<input type="checkbox"/> Magnetocalorics	<input type="checkbox"/> Amateur television
<input type="checkbox"/> Modelmaking info	<input type="checkbox"/> Fuzzy curve fitting	<input type="checkbox"/> The BASIC stamp
<input type="checkbox"/> Doorbells & chimes	<input type="checkbox"/> Home energy monitor	<input type="checkbox"/> Pulse monitors
<input type="checkbox"/> Stepper drivers	<input type="checkbox"/> GPS navigation	<input type="checkbox"/> Flying cars
<input type="checkbox"/> Light show BBS	<input type="checkbox"/> Crosshatch circuit	<input type="checkbox"/> Digital imaging
<input type="checkbox"/> Perspective xform	<input type="checkbox"/> Cases & enclosures	<input type="checkbox"/> Fluxgate compasses
<input type="checkbox"/> Hacker pneumatics	<input type="checkbox"/> Magnetic cooling	<input type="checkbox"/> Pseudoscience
<input type="checkbox"/> Superconductivity	<input type="checkbox"/> Video line drivers	<input type="checkbox"/> Multimedia resources
<input type="checkbox"/> Lamp dimmers	<input type="checkbox"/> Run-length coding	<input type="checkbox"/> Hacker data exchange
<input type="checkbox"/> Optics and lasers	<input type="checkbox"/> Research secrets	<input type="checkbox"/> Ockham's razor

Special Hardware Hacking offer: Buy two, get three.

- HARDWARE HACKER II \$24.50
 HARDWARE HACKER III \$24.50
 HARDWARE HACKER IV \$24.50

DON'S POSTSCRIPT CLASSICS

Reduced combo price on a pair of Guru classics. Don's **INTRO TO POSTSCRIPT** is a non-technical one hour VHS video that shows how to use PostScript in your own home business that can fill local community needs. Now has been combined with Don's **POSTSCRIPT SHOW & TELL** that lets you customize all the routines shown.

The hands-on demos include padding, laminating, CX and SX toner cartridge refilling, Unibind and Velobind bookbinding, and the Kroy Color hot foil stamping effects. Be sure to tell us if you want IBM or Mac format.

INTRO PS VIDEO plus PS SHOW & TELL \$29.50

POSTSCRIPT BEGINNER STUFF

The student materials from Don and Bee Lancaster's community college course. Emphasizes learning PostScript as language while generating profitable real world out-the-door products. Software and notebook format includes...

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| <input type="checkbox"/> Finegray layout grids | <input type="checkbox"/> Report covers |
| <input type="checkbox"/> Letterheads | <input type="checkbox"/> Curvetracing secrets |
| <input type="checkbox"/> Business cards | <input type="checkbox"/> Tri-fold flyers |
| <input type="checkbox"/> Notepapers | <input type="checkbox"/> Bumperstickers |
| <input type="checkbox"/> Greeting cards | <input type="checkbox"/> Badges & arc justify |
| <input type="checkbox"/> Basic forms | <input type="checkbox"/> Signs and mottos |
| <input type="checkbox"/> Grocery list | <input type="checkbox"/> T-shirt artwork |
| <input type="checkbox"/> Quad padded forms | <input type="checkbox"/> Mirror and reverse |
| <input type="checkbox"/> Justified paragraphs | <input type="checkbox"/> Certificates & Awards |
| <input type="checkbox"/> Automatic form letter | <input type="checkbox"/> Fancy borders |
| <input type="checkbox"/> Auto list addressing | <input type="checkbox"/> Personal newsletters |
| <input type="checkbox"/> Resumes | <input type="checkbox"/> Fancy menus |
| <input type="checkbox"/> Supply sources | <input type="checkbox"/> Resource directories |

Learning PostScript recently got a whole lot easier thanks to host based Acrobat Distiller. Please be sure to specify IBM or Mac disk formats.

POSTSCRIPT BEGINNER'S STUFF \$28.50

POSTSCRIPT WHOLE WORKS

One each of every major PostScript resource from all major authors in one "all at once" package. A \$540 value at a very substantial cost savings...

- | | |
|--|---|
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