## The current Forth Bookshelf 2018

a Collection of Forth Material published as eBook via amazon

The current Forth Bookshelf can be found at https://www.amazon.co.uk/Juergen-Pintaske/e/B00N8HVEZM

And see the eBooks, the rate today in the top 100 at amazon in compilers

LOOK INSIDE free of charge, ( above the picture ) get a free sample ( right hand side ) or try <a href="kindle unlimited">kindle unlimited</a> one month free of charge – or just buy the eBook and enjoy.

## As 3 Blocks here:

- A How it started, How it was designed, The Classic, A Tutorial, Starting Basics/Hardware, How Internals work, Programming Forth, and more
- **1 Charles Moore** Forth The Early Years: Background information about the beginnings of this Computer Language
- **2 Charles Moore -** <u>Programming A Problem Oriented Language:</u> Forth how the internals work
- 3 Leo Brodie Starting Forth The Classic
- **4 Leo Wong Juergen Pintaske Stephen Pelc FORTH LITE TUTORIAL**: Code tested with free MPE VFX Forth, SwiftForth and Gforth on tablet, other Forths
- **5 Juergen Pintaske** <u>A START WITH FORTH</u> Bits to Bites Collection 12 Words to start, then 35 Words, Web-based Javascript Forth, Hardware, ...
- **6 Brad Rodriguez** Moving Forth / TTL CPU / B.Y.O. Assembler looking how Forth works internally, a TTL CPU, Forth Assembler, <u>Picture download</u>
- 7 Stephen Pelc Programming Forth: MPE's VFX Version July 2016
- 8 Tim Hentlass Real Time Forth many Forth Code Examples
- B Some of the work of Dr. ChenHanson Ting
- 9 Chen-Hanson Ting Footsteps In An Empty Valley issue 3, another Classic
- **10 Chen-Hanson Ting eForth Overview** the background of eForth
- **11 Chen-Hanson Ting Zen and the Forth Language:** EFORTH for the 20 Pin DIL package MSP430G2552 chip from Texas Instruments

- **12 Chen-Hanson Ting -** <u>eForth and Zen</u> 3rd Edition 2017: with 32-bit 86eForth v5.2 for Visual Studio 2015
- 13 Chen-Hanson Ting FIG-Forth Manual Document Test in 1802 FPGA IP
- **14 Chen-Hanson Ting** <u>EP32 RISC Processor IP:</u> Description and Implementation into FPGA ASIC tested by NASA, <u>Data for download</u>
- 15 Chen-Hanson Ting <u>Irriducible Complexity</u>
- C Some others, e.g. micro:bit and mecrisp as addition; Simulated 4Bit Micro controlled via 3 switches, a Forth simulator in progress; Programmer via Internet, tested using Lars' Forth and for Ken's SMAL
- **16 Burkhard Kainka BBC Micro:bit:** Tests Tricks Secrets Code, Additional MicroBit information when running the Mecrisp Package
- 17 Burkhard Kainka Learning Programming with MyCo: Learning Programming easily independent of a PC (Forth code to follow soon)
  18 Burkhard Kainka Thomas Baum Cheepit Sparrow Tools on the Web Programming ATYTINY13 Programmer and Tools all on the Web
- (19 A Taste of Forth Standard 2012 an eBook that could not be done as of copyright issues so here just the link to Forth-Standard.org and the PDF on the web instead)

## Additional Material, part of the Forth-ev.de Wiki:

- (5) <u>A Start with Forth VFX</u> for download, Examples, Code, most of the chapters for download, print and run the Forth Code Forths provided
- (5) <u>Forth Mug</u> the 35 Wortd Forth wrapped around a mug for everyday use or for the 16 Forth Bookshelf Covers –Vistaprint did mine
- ( 16 ) Micro:bit with mecrisp Forth add-ons documentation as well for the German micro:bit version Calliope

<u>MicroBox Project</u> based on TI MSP430 – <u>documentation at Eurocircuits</u> (search for Scouts Event) and Video from IET Event

And Klaus Kohl's Forth Book Collection

File: update v3 April 2018 Juergen Pintaske, ExMark