



Heath Chambers

Technical Profile - www.sunburst-design.com/trainers/Heath_Chambers

Heath Chambers is President of [HMC Design Verification, Inc.](#), a company that specializes in design and verification consulting and high tech training. Mr. Chambers is a consultant with 21 years of Verilog Experience 14 years of SystemVerilog experience, 17 years of consulting and verification lead experience for multiple projects and has been an instructor for Sunburst Design since the year 2000. Heath has 17 years of SystemVerilog, Verilog, synthesis and UVM Verification methodology training experience for Sunburst Design, Inc., and was previously a contract Specman Basic Training instructor for Verisity. Heath has ASIC and system verification, firmware, and self-test design experience and is capable of answering the very technical questions asked by experienced verification engineers.

Mr. Chambers, was a member of the IEEE 1364 Verilog and IEEE 1800 SystemVerilog Standards Groups from 2000 to 2012, and has helped to develop and improve Sunburst Design Verilog, SystemVerilog, UVM and synthesis training courses.

Mr. Chambers specializes in verification of ASICs and systems using top-down design methodologies and is proficient in SystemVerilog, Verilog, UVM, 'e', C, and Perl. Mr. Chambers specializes in the Questa, Cadence, Synopsys simulation tools.

Mr. Chambers presented "How to Verify a Switch" at the first annual Verisity User's Group meeting and was awarded the best paper by Janick Bergeron.

Before becoming an independent Consultant, Mr. Chambers worked for Hewlett-Packard doing verification of multi-million gate ASICs and systems containing multiple chips. Mr. Chambers was the lead verification engineer for the last two projects he worked on before leaving the company.

Mr. Chambers holds a BSCS from New Mexico Institute of Mining and Technology

Note from Cliff Cummings - Heath is one of the finest teachers I have ever seen. After seeing Heath give his award winning paper, I co-taught a number of my classes with Heath and discovered that he has excellent presentation skills, great technical knowledge and superior interaction with his students. Heath is often requested by companies that have taken previous Sunburst Design training courses from him - the sign of a great instructor. Heath has expertly taught all Sunburst Design training courses for the past 17 years.