

## Adaptive Vehicle Make Bibliography

Anderson, Chris, "In the Next Industrial Revolution, Atoms Are the New Bits," *Wired*, January 25, 2010.  
[http://www.wired.com/magazine/2010/01/ff\\_newrevolution/all/1](http://www.wired.com/magazine/2010/01/ff_newrevolution/all/1)

Antonsson, Erik, "The Potential for Mechanical Design Compilation," *Research in Engineering Design*, Vol. 9, 1997, pp. 191-194.

Becz, Sandor et al., *Abstraction Based Complexity Management*, Final Report, 2009.  
<http://www.darpa.mil/tto/programs/meta/pdf/Abstraction.pdf>

Gordon, Leslie, "Rapid Prototyping 'On the Cheap'," *Machine Design*, December 1, 2010.  
<http://machinedesign.com/article/rapid-prototyping-on-the-cheap-0112>

Hahn, Gail, *Accelerated Insertion of Materials – Composites (AIM-C)*, Final Report, May 12, 2004.  
[http://www.darpa.mil/dso/thrusts/matdev/aim/AIM\\_PDFs/presentation\\_2004/Case3562\\_a.pdf](http://www.darpa.mil/dso/thrusts/matdev/aim/AIM_PDFs/presentation_2004/Case3562_a.pdf)  
[http://www.darpa.mil/dso/thrusts/matdev/aim/AIM\\_PDFs/presentation\\_2004/Case3562\\_b.pdf](http://www.darpa.mil/dso/thrusts/matdev/aim/AIM_PDFs/presentation_2004/Case3562_b.pdf)  
[http://www.darpa.mil/dso/thrusts/matdev/aim/AIM\\_PDFs/presentation\\_2004/Case3562\\_c.pdf](http://www.darpa.mil/dso/thrusts/matdev/aim/AIM_PDFs/presentation_2004/Case3562_c.pdf)  
[http://www.darpa.mil/dso/thrusts/matdev/aim/AIM\\_PDFs/presentation\\_2004/Case3562\\_d.pdf](http://www.darpa.mil/dso/thrusts/matdev/aim/AIM_PDFs/presentation_2004/Case3562_d.pdf)  
[http://www.darpa.mil/dso/thrusts/matdev/aim/AIM\\_PDFs/presentation\\_2004/Case2328\\_attach.pdf](http://www.darpa.mil/dso/thrusts/matdev/aim/AIM_PDFs/presentation_2004/Case2328_attach.pdf)

Hughes, Thomas, *Rescuing Prometheus*, Pantheon Books, 1998.

Kirschner, Marc & John Gerhart, *The Plausibility of Life*, Yale University Press, 2005.

Lloyd, Seth, "Measures of Complexity: A Nonexhaustive List," *IEEE Control Systems Magazine*, Vol. 24, No. 4, August 2001.  
<http://web.mit.edu/esd.83/www/notebook/Complexity.PDF>

Rosenberg, Scott, "Anything You Can Do, I Can Do Meta," *Technology Review*, Vol. 101, January/February 2007.  
<http://www.technologyreview.com/Infotech/18047/>

Sangiovanni-Vincentelli, Alberto, "Quo Vadis, SLD? Reasoning About the Trends and Challenges of System Level Design," *Proceedings of the IEEE*, Vol. 95, No. 3, March 2007, pp. 467-506.  
<http://chess.eecs.berkeley.edu/pubs/263/QuoVadisASV.pdf>

Olveczky, Peter Csaba, Artur Boronat, et al., "Formal Semantics and Analysis of Behavioral AADL Models in Real-Time Maude," in *FMOODS/FORTE 2010* (J. Hatcliff & E. Zucca, eds.), LNCS 6117, 2010, pp. 47–62, 2010.  
<http://www.ifi.uio.no/RealTimeMaude/AADL/webTechRep.pdf>

Von Hippel, Eric, *Democratizing Innovation*, MIT Press, 2005.  
<http://web.mit.edu/evhippel/www/books/DI/DemoclInn.pdf>

Whitney, Daniel, "Why Mechanical Design Will Never Be Like VLSI Design," *Research in Engineering Design*, Vol. 8, 1996, pp. 125-138.  
[http://esd.mit.edu/esd\\_books/whitney/pdfs/design.pdf](http://esd.mit.edu/esd_books/whitney/pdfs/design.pdf)

Xu, Jiang & Wayne Wolf, "Platform-Based Design and the First Generation Dilemma," *9th IEEE/DATC Electronic Design Process Workshop*, 2002.  
<http://www.ece.ust.hk/~eexu/publications/EDP2002.pdf>