

Alexander K. Hartmann and Heiko Rieger, *Optimization Algorithms in Physics* (Wiley-VCH, 2002). A graduate level textbook that illustrates the need for physicists to become familiar with developments in computer science.

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Constrained dynamics is discussed in lecture notes by Andrew Witkin and David Baraff available at <<http://www.pixar.com/companyinfo/research/pbm2001/>>.

The website <<http://www.cs.princeton.edu/immsim/>>, Immune System Modeling and Simulation, is an example of the result of the collaborative research of physicists, physicians, and computer scientists to construct a cellular automaton model of the immune system. A version of their model, IMMSIM, can be downloaded from their website.

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