

# Center for Cognitive Science

University at Buffalo, State University of New York

**Wednesday, September 21, 2005**

280 Park Hall  
North Campus  
2:00 pm –4:00 pm

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Department of Computer Science

University of Essex, U.K.

*(Sponsored by the Department of Philosophy, UB)*

## Software Ontology as a Cognitive Artefact

This talk is concerned with the philosophy of software. I will discuss views in the metaphysics of software and why we should care about it. I will examine the merits of viewing software ontology as a cognitive artefact and draw out some of the insights concerning the elaborate dynamics between programming languages and programming paradigms. The claims advanced are illustrated using programs in a variety of programming languages. In conclusion I will present a conceptual scheme that brings together all entities relating to software, from meta-software to hardware: the mind-to-machine taxonomy.

*Amnon H Eden, Department of Computer Science, University of Essex, United Kingdom, and Center For Inquiry, Amherst, NY.*

*Bio: <http://www.eden-study.org/bio.html>*

Refreshments will be available; Open to the public!

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