

- ▶ LEONID LEVIN LND@CS.BU.EDU, *Computers: who are they and what is beyond them.*

Computer Science, Boston University, 111 Cummington Street, Boston MA 02215, USA.

*E-mail:* `lnd@cs.bu.edu`.

As today's computing environment is Internet, which we cannot model, I discuss an invariant-based, not model-based, notion of computability. The technical statements are simple, so will be fully explained. However, the proofs are too tricky to make sense in a talk, so I will give pointers to articles instead.