



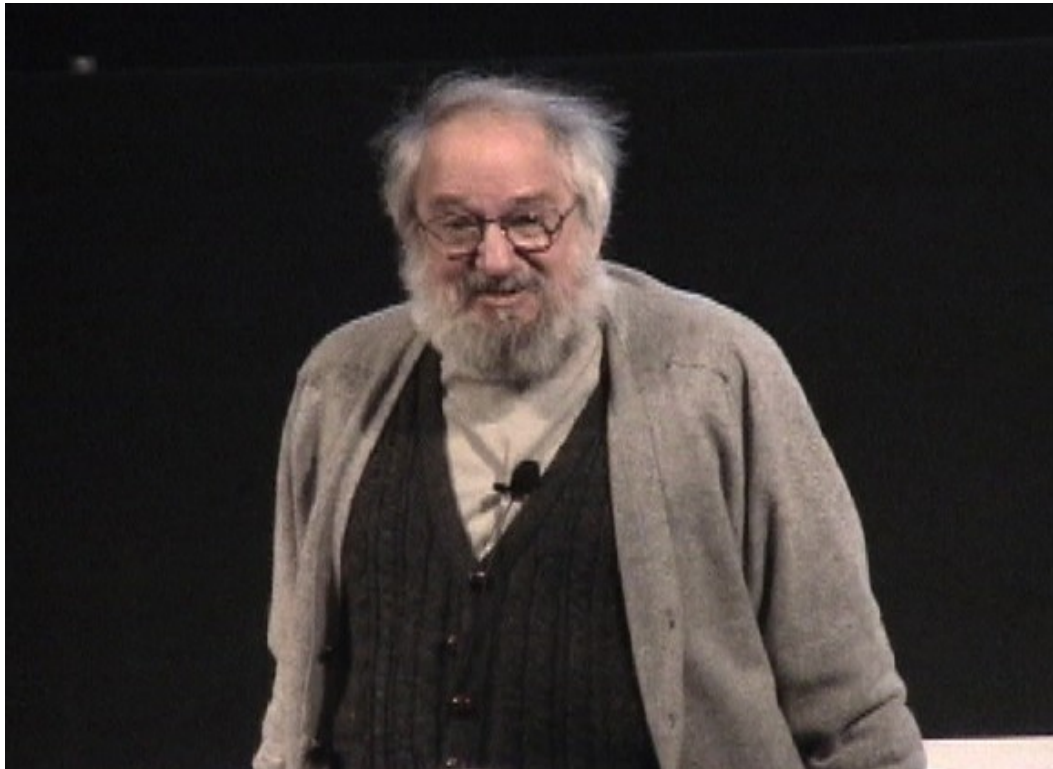
High-quality education as a basic human right and as a global necessity

David Cavallo
Vice-president: Learning
OLPC

cavallo@laptop.org

<http://laptop.org>

Seymour Papert



Inclusion, Agency, & Identity



1st laptop school neighborhood in Sao Paulo



Improving normal school



Transforming learning





What we can now do with 1:1 connected laptops



- Learning by doing; constructing; reflecting; conversing
- Communities of learners
- Aggregated projects
- Support for children, teachers, parents and communities
- Shift from *Information Delivery* to *Active Collaborative Construction of Knowledge*

Scale & pilots



- 121 million children, including 65 million girls, have no opportunity to attend primary school
- In developing countries, only 1 child in 3 completes 5 years of schooling
- For socially disadvantaged children (rural, urban poor, indigenous, special needs, Aids orphans,...) access to quality education is virtually impossible
- => With the higher need for real learning, the status quo is untenable

Full development of every child's potential



