A Challenge

The 6000 days countdown
African High School Graduates who go to University?
8% African High School Graduates who go to University?
How many (undergraduate) universities, the size of Harvard, Would we have to build in Africa every year for the next 15 years, just to catch up with India’s level of tertiary enrollment?

Facts:

<table>
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<tr>
<th>Region/Country</th>
<th>Gross Tertiary Enrollment Rate (UNESCO)</th>
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<tbody>
<tr>
<td>Africa</td>
<td>8%</td>
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<tr>
<td>India</td>
<td>24%</td>
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<tr>
<td>USA</td>
<td>87%</td>
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- Current population of Africa is approximately 1.2 billion (World Bank)
- 200m youth in Africa aged between 15 and 24 (World Bank)
- Africa’s population is growing at approximately 3% per year (will increase by 1.4 billion by 2050)
- Harvard currently has about 6,700 undergraduate students
217 Universities per year
(4 universities/week)
People in African workforce by 2035
1,000,000,000
People in African workforce by 2035
A Solution

The ALU Model
**Traditional University**

Main source of learning are Professors (PHDs) – who prefer research to teaching. As such, most lessons (one-way lectures) leave students disengaged.

**ALU**

ALU’s powerful learning experience is based on deep engagement, experiential learning, peer-to-peer-learning and student ownership. Lectures are essentially banned.
Students live and learn in a “bubble” for 3-4 years with very limited contact with the “real world”

Students engage in real world projects and spend four months of each year in a mandatory internship (resulting in one year of work experience by graduation)
Transfer of knowledge is based in a time when information was scarce. Learning facts and figures “Just in Case” they become useful one day. These facts and figures are quickly forgotten and almost never used.

Purpose: "Acquiring facts and figures"

Acquire tools and skills that enable you to keep learning for the rest of your life. In a world where information is ubiquitous, the 21st century graduate should know how to learn “Just in Time” to solve unanticipated problems as they arrive.

Purpose: “Learn how to Learn” for Life
In a fast changing world, academic theory quickly becomes outdated. (Students have a 65% chance of entering a job which does not exist today)
In earlier times, problems and systems were less complex and could be seen from a single lens. Traditional academic schools operated as “closed systems” to solve today’s big problems, an interdisciplinary approach is needed. ALU’s “schools” aim to expose students to various facets that need to come together to create large scale systemic change.
MOVING AWAY FROM “ONE SIZE FITS ALL” TO PERSONALISED EDUCATION

OUR LEARNING EMBRACES THE FULL INDIVIDUALITY OF EVERY SINGLE STUDENT

Traditional University

All students learn at same pace, same style, same content, same level. Students are forced to choose from an outdated, predetermined menu of courses which often have very little to do with their individual passions.

ALU

Ownership
Students fully own their learning, growth and personal development

Individualized learning
Students learn at their own pace and proficiency levels

Each student declares their own life “mission” and then curates their learning around a "grand challenge" or "great opportunity" they want to solve. This would be akin to how PHD-students define their own question and build knowledge around their question/challenge.
Traditional universities only use approx. 50% of their space due to long breaks (up to 6 months) and spaces like auditoriums and stadiums are only used on special occasions. In the digital world, large libraries are empty. Class-based instruction also increases space requirements.

ALU's Learning Model which is delivered through a mixture of online and in-person experience requires far fewer classrooms. We have digital libraries. Our 24/7, 365 days a year approach enables ALU to house the same number of students for 10% of the space.
High cost base (due to professors, research, real estate, expensive learning model, no efficiencies of scale etc.) is passed on to students.

Tuition: $120k for 4 years

ALU’s degrees are shorter (due to reduced holidays). In addition, ALU saves cost through its innovative learning model, faculty model, real estate and use of technology. Scale further spreads costs across multiple campuses.

Tuition: $12k for 3 years
Traditional University

Government Funding
Student Loans
Family Money
Philanthropy

Conventional methods of student finance are not sustainable and result in excessive stress on students, their families and governments.

ALU

Income Share Agreements are not loans. They are a flexible financing mechanism that enables students to exchange a portion of their future earnings for education today. Repayments adjust to a graduate’s income level and stop after a defined period.

- **Years 1 - 3**
  - ISA Fund
  - Students receive funds to finance education
  - Students

- **Years 4 - 13**
  - ISA Fund
  - Graduates
  - Students pay 6-12% of post-graduation income

**Overcoming the Unsustainability of Student Finance**

Enabling access for every talented student through innovative education finance.
Traditional top universities have hardly increased their intake over centuries – yet the number of qualified candidates has ballooned globally. This has kept world-class education exclusive to an increasingly small number of (privileged) students.

ALU’s SCALE CAN EDUCATE MILLIONS OF HIGH PERFORMING INDIVIDUALS GLOBALLY

ALU will keep expanding as long as there is demand from suitably qualified candidates. We believe that the world’s most talented individuals must be given a chance to realize their full potential. Our vision is to educate at least 3 million leaders by 2060.
Thank you!