

**Education and Learning,
Knowledge,
Science and Technology
for the Benefit of People
and Society**

Global trends and factors of change

Global transformation
of work

Knowledge, research and networking
at the core when resolving global
challenges

Digitalisation, artificial intelligence
and robotisation are changing
education, research and higher
education institutions

Research, innovation and learning will
become open and involve working
together

Competition for best talents
will become global and higher
education will cross borders

Erosion of
Finnish
knowledge base

Better quality,
productivity
and effectiveness

EHDOTUS SUOMELLE:

SUOMI 100+

Proposal for Finland: Finland 100+



EDUCATION AND LEARNING,
KNOWLEDGE , SCIENCE AND
TECHNOLOGY FOR THE BENEFIT OF
PEOPLE AND SOCIETY

Over 50% of all young people
complete a higher education degree

Development of higher education
and expertise in different life
situations

4% of GDP allocated to research and
development: new creative power of
science, sustainable growth, more
wellbeing



INNOVATIVE UNIVERSITIES AND UNIVERSITIES OF
APPLIED SCIENCES

More pre-emptive and able to react

Strong internationally attractive knowledge
clusters

Actively involved in the world's most interesting
networks

Open, international and globally responsible

Robust RDI activities and versatile higher
education as engines for change in the economic
structure and society

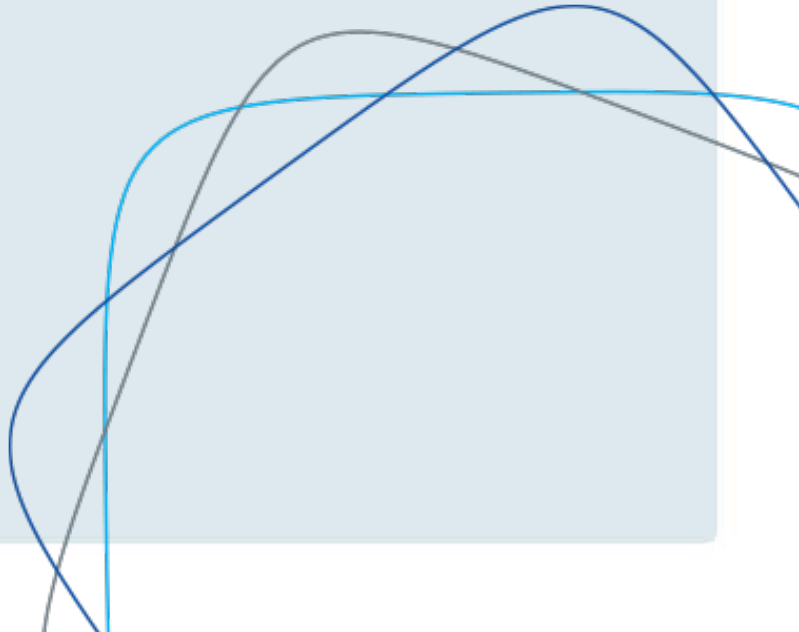
The world's most competent labour force brings a
competitive edge and promotes wellbeing

Ethical and socially responsible



ENABLING STEERING,
RESOURCES AND STRUCTURES

Creativity, dynamics and
potential for action!



In 2030

Universities and universities of applied sciences will be strong and reliable institutions.

Finland values education and learning as well as science and knowledge.

Healthy higher education communities will be a key asset for Finland and will offer a competitive edge. Higher education institutions will be one of the best places to work in Finland.

Legislation, steering and financial resources will encourage universities and universities of applied sciences to develop dynamically and to specialise in specific study programmes and areas of research and innovation. There will be fewer higher education institutions and they will be more effective.

The year '2030' is written in a large, light blue, hand-drawn style font. The numbers are simple and rounded, with the '2' having a long horizontal base and the '0's and '3' being circular and open at the bottom.

In 2030

Harnessing the power of change in the global economy.

Universities and universities of applied sciences will be responsible, wise and bold pioneers, actively creating solutions.

Ever more international and using open practices ensures that higher education institutions will better placed in finding new channels for effectiveness.

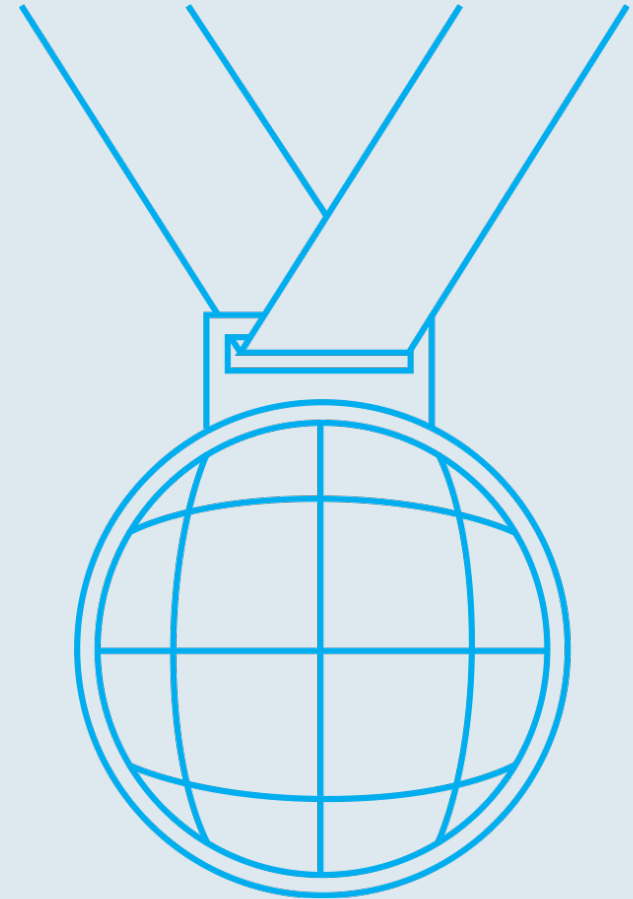


In 2030

SUOMI 100+

Finland's wellbeing and competitiveness will be based on high competence and productivity, sustainable growth and constant regeneration.

The operating practices in higher education institutions will guarantee better quality, more productivity and greater effectiveness.



In 2030

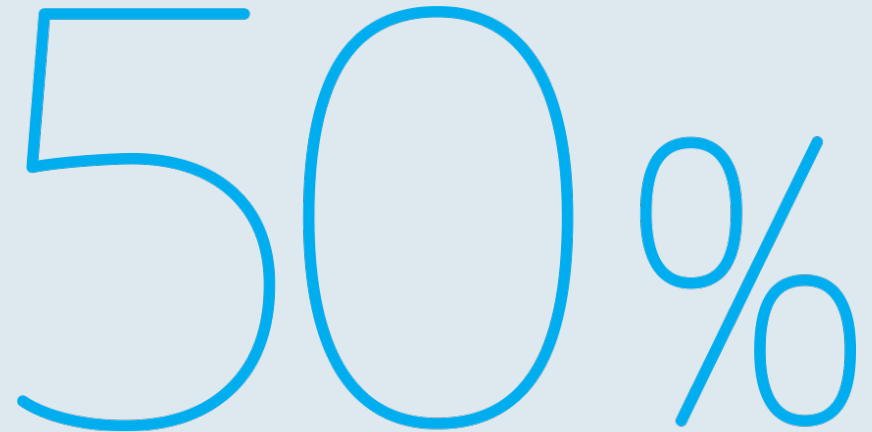
The whole population's knowledge capital will have grown. Higher education available for everyone.

At least 50% of young adults (25 to 34-year olds) will have completed a higher education degree.

Flexible and personalised study paths and degrees will enable lifelong learning in different life situations. Existing study opportunities in use flexibly among different user groups.

Digitalisation and openness will renew teaching, learning, research and innovation activities as well as higher education institutions and will open up new channels for effectiveness.

The world's best learning and study environments. A student-oriented approach will have been adopted in developing education.



50%

In 2030

Robust research and development investments. Public and private investment in R&D activities will have been raised to 4% of GDP.

International collaborative efforts by higher education institutions in frontrunner networks will bring greater quality to the institutions and boost Finland's attractiveness.

Internationally attractive research and innovation centres that bring together different actors will have been created in Finland.

Ideas will have turned into products and services.



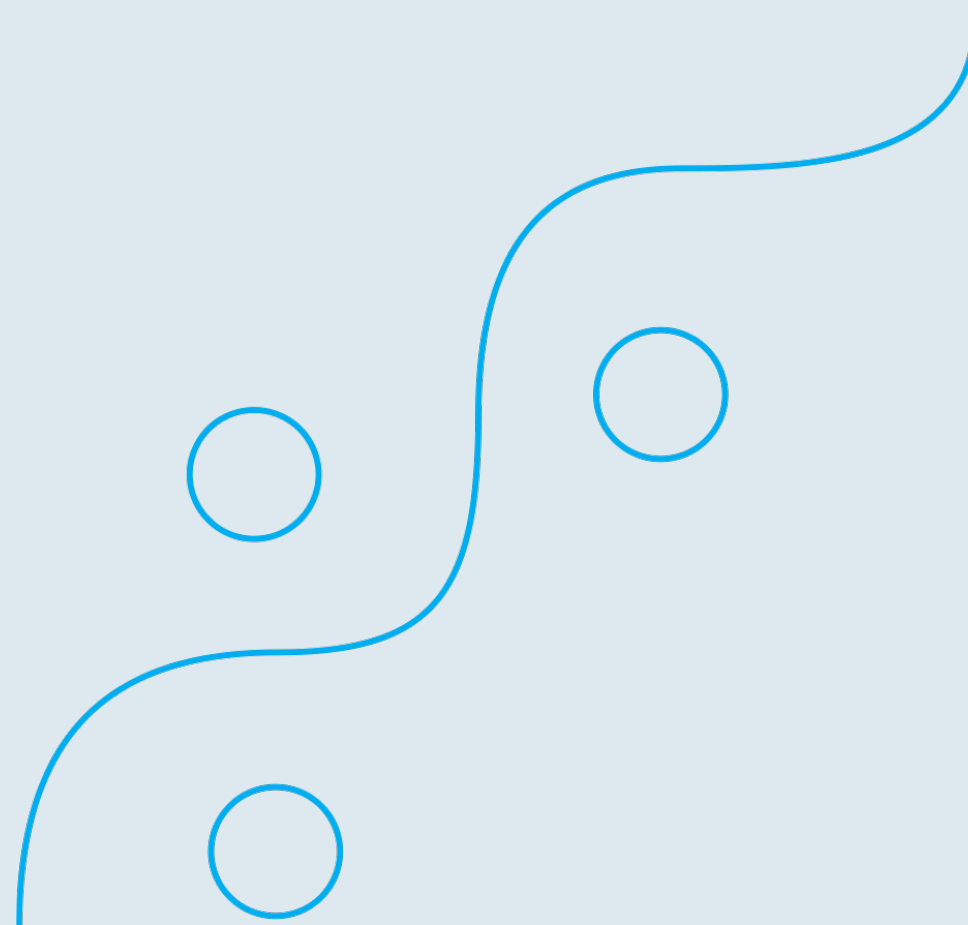
4%

Road map

To help implement the vision, a road map and development programmes in support of it will be drawn up.

The road map will be prepared in cooperation with the higher education institutions and stakeholders.

Its implementation will be discussed in a management seminar of the higher education institutions, science agencies and research institutes in late November 2017.





Thank you!