

Evalveerimine 2010 Application EV8 Cybernetica, Natural Sciences and Engineering

Expert's opinion: The volume and level of R&D activities in comparison to international criteria.

Subcriteria for evaluation	Evaluation	Comments
The research and development in the field being evaluated is characterized by a sufficient volume of financing taking into account the particularities of the field of research and the profile of the institution.	Positive	Financing averages c. 2 mil euros/year through the assessment period. The volume of projects that have gained funding is high, though there are numerous relatively small awards.
Research and development at the institution is characterized by contemporary and innovative range of topics for research.	Positive	R&D activities appear to be in areas of need and relevance to contemporary e-security issues.
The institution has international cooperation projects in the field being evaluated and/or participates in various international cooperation networks.	Positive	No.
Experts' summary assessment	Positive	No.

Expert's opinion: R&D infrastructure (working premises and auxiliary facilities).

Subcriteria for evaluation	Evaluation	Comments
The institution's research groups in the field being evaluated have at their disposal the necessary working and auxiliary facilities (premises).	Positive	No.
The working facilities (premises) at the disposal of the institution's research groups in the field being evaluated are modern and fit for purpose.	Positive	No.
The institution's research groups in the field being evaluated have at their disposal, in the case of experimental themes, the necessary equipment and instruments.	Positive	No.
The equipment and instruments at the disposal of the institution's research groups in the field being evaluated are, in the case of the experimental themes, modern and fit for purpose.	Positive	No.
The institution's research groups in the field being evaluated have access to databases, specialized literature and other research infrastructures.	Positive	No.
Experts' summary assessment	Positive	No.

Expert's opinion: Qualification of researchers in comparison to international criteria.

Subcriteria for evaluation	Evaluation	Comments
A sufficient number of research staff are employed at the institution taking into account the volume and particularities of the R&D activities of the institution and the field being evaluated.	Positive	No.
A sufficient number of the research staff have a recognized academic degree corresponding to Estonian legislative acts.	Positive	No.

Doctoral dissertations have been successfully supervised in the last five years. Positive No.

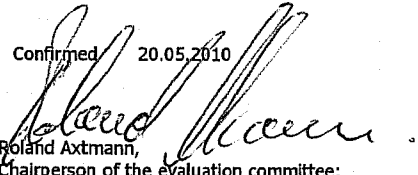
Research staff in the field being evaluated have received sufficient national or international honours and/or awards. Positive No.

Research staff have published per researcher in the last 5 years a sufficient number of articles in international journals or peer-reviewed research monographs taking into account the particularities of the field of research being evaluated. Positive No.

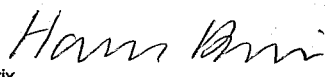
Research staff have filed applications for patents or for plant variety rights certificates in the name of the institution in the last 5 years. Positive No.

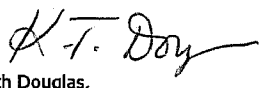
Experts' summary assessment Positive No.

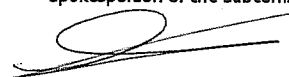
Subcriteria for evaluation	Evaluation	Comments
Final assessment	Positive	The experts were very impressed by the quality and the dynamics of the software-related activities at Cybernetica.

Confirmed 20.05.2010


Roland Axtmann,
Chairperson of the evaluation committee;
spokesperson of the subcommittee „Culture and Society“


Hans Brix,
Spokesperson of the subcommittee
„Biosciences and Environmental Sciences“


Kenneth Douglas,
spokesperson of the subcommittee „Health“


Eric Gregoire,
spokesperson of the Subcommittee
„Natural Sciences and Engineering“