



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	
A sufficient number of the research staff have a recognized academic degree corresponding to Estonian legislative acts.	Positive	Like in other institutions of similar signature elsewhere there is an important difference between researchers involved in future perspectives and staff members who are concentrating on making architecture in the outside world.
Doctoral dissertations have been successfully supervised in the last five years.	Negative	Until 2011 OK, but due to a peculiarly narrow interpretation of the scope of research and its classification, EAA lost the right to grant PhDs over the recent evaluation period.
Research staff in the field being evaluated have received sufficient national or international honours and/or awards.	Positive	
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	64 articles, 30 chapters or contributions in books, 75 papers in conference proceedings, 169 / 33.85 research staff fte = 4.99 pub/year/fte.
Research staff have filed applications for patents or for plant variety rights certificates in the name of the institution in the last 5 years.	Negative	EAA stresses the point that realised buildings are equivalent to patents in this context.
Experts' summary assessment	Positive	

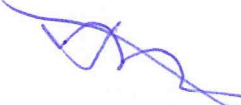
Final assessment	Positive	
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Confirmed 09.12.2013


Jan Westra
Chairman of the evaluation committee09/12/13 

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

Subcriteria for evaluation	Evaluation	Comments
<p>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.</p>	<p>Positive</p>	<p>Historically there are several approaches to the teaching (and recently research) in architecture. They all originated in the 19th Century and are characterized by two major developments: the Beaux-Arts education (artistic) and the polytechnic (engineering) education, demonstrating right from the beginning the multi-disciplinary character of architecture. Even more crafts-based approaches also existed. Multi-disciplinarity can also be deduced from the list of subjects within CERCS within the field of architecture. EAA belongs to the education that evolved from the Beaux-Arts into a school with focus on artistic design and a humanistic approach to architecture. When, after years of life as pure teaching institutions, schools in architecture within universities had to invest in research, EAA went into humanistic research, more in particular architectural theory and history on different scales from isolated buildings to cities. Over the last couple of years EAA started also to include creative practice design-based research and to develop research by design as EAA's distinct methodology. What EAA produces in terms of publications (articles, books and papers in proceedings) is completely in line with current international developments and standards, as also can be seen in EAA's computer aided design and fabrication lab, with the focus (so far) on digital formal modeling and robotics. Research belonging traditionally to engineering research is to be found in TUT.</p>
<p>Research and development at the institution is characterized by contemporary and innovative range of topics for research.</p>	<p>Positive</p>	<p>The institution is well involved in a large portion of the designed and constructed environment. There has been established a focus on issues regarding space, culture, technology and material. It is recognized in a more professional attitude (narrow path), as well towards a wider sense for culture pursuing renewal and adaptation to the environment.</p>
<p>The institution has international cooperation projects in the field being evaluated and/or participates in various international cooperation networks.</p>	<p>Positive</p>	<p>Confer: ADAPT-r EU funded project</p>
<p>Experts' summary assessment</p>	<p>Positive</p>	


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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	Confer 3D digital modelling lab, including a robot-driven wall reacting to solar irradiation.
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	100 up to date in CadLab, plus extended library and access to emedia.
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	A good example of relevant academic research and reports, assessments linked to planning, official statements linked to decision-making, press coverage, business news investment decisions on Helsinki-Tallinn transport connections, it demonstrates the opportunities and importance of the region with the help of EUREGIO platform provider.
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	It should be noted that the equipment and instruments are witnesses of the past era, in order to keep track of outside developments and experiments the recent connections and publications are promising.
The institution's research groups in the field being evaluated have access to databases, specialized literature and other research infrastructures.	Positive	Amongst others, JSTOR a database with > 20.000 scholarly ebooks on architecture.
Experts' summary assessment	Positive	


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