Research, development and innovation (RDI) process

This process description defines how RDI is carried out at the Estonian Academy of Security Sciences (EASS) and what are the main RDI-related sub-processes: The choice of RDI projects and their execution from ideas to the delivery of the finished work and/or publication.



Drawing 1. RDI process

	Action	Body responsible	Explanation
1	Defining of RDI priorities	Vice Rector for Research, Development and Innovation	Under the leadership of the Vice Rector for Research, Development and Innovation, RDI priorities shall be stated in the implementation plan of the Academy. The implementation plan specifies the EASS development plan in the area of RDI. <u>EASS Development plan</u>
2	Defining of the areas of research	Head of the ISI	Under the leadership of the head of the ISI, areas of research shall be stated in the implementation plan of the Academy <u>EASS implementation plan</u>

RDI planning and making strategical choices

3	Proceeding of the priorities of the RDI and the areas of research	RDI committee	The priorities of the RDI and the areas of research shall be discussed about in the RDI committee and after making the necessary amends, they shall be presented to the Rector and the Council of the EASS for confirming.
4	Forming of multidisciplinary research groups (incl. those exceeding the limits of one college)	Head of the ISI	Head of the ISI presents the RDI committee a proposal to form a research group. The formation of the research group shall be confirmed by the Rector after the Vice Rector for Research, Development and Innovation has proposed to do so.

Formulation, introduction and assessment of the RDI project applications

	Action	Body	Explanation
		responsible	
1.1	Introducing the idea at the college	Lecturer	The lecturer compiles a conceptual design and discusses it with their superior and colleagues at the college. As a result of the discussion, opportunities for carrying out the concept/idea shall be specified, and should the decision be positive, it is decided who is going to lead the activity (hereinafter project manager).
1.2	Introducing the problem/idea presented by a contracting authority at the college	Employee	A contracting authority proposes to participate in a project and/or defines the problem that needs to be solved and expresses their expectations to solve the problem. Opportunities for meeting the expectations of the contracting authority are analysed at the college. In case of a multidisciplinary topic, the head of the ISI is contacted with, and they shall coordinate the activities that follow. A project manager is assigned.
2.1	Evaluation of the resources needed for carrying out the idea	Project manager	The project manager finds out who are the potential people to carry out the project (experts and support personnel, need for external experts), analyses the technical capability needed for the project, compiles the initial action plan and the budget.
2.2	Evaluation of the resources needed for solving/carrying out the problem/idea presented	Project manager	The project manager analyses the opportunities for realising the idea, defines the potential people working on the project, compiles the initial description of activities and price calculation.

b	by the contracting	Principles for commencing, carrying out and
a	authority	finishing projects with external funding

Applying for the finances necessary for realising the RDI application and the confirmation thereof

	Action	Body	Explanation
1	Confirming the RDI in the	responsible College	RDI activities in the work load are
	work load	director, head	confirmed by the college director/head of
		of the ISI	the ISI. No need for additional funding.
			Principles for planning the study activities
			and calculating the lecturers' work load at
			the Estonian Academy of Security Sciences.
			The procedure of making contracts for
			conducting study activities at the Estonian
			Academy of Security Sciences
2.1	Applying for funding	Project	The RDI committee analyses the
	from the Academy	manager	profitability of the project, the capacity of
		U	carrying out the project, and if necessary,
			makes recommendations for alternative
			solutions. The RDI committee presents a
			recommendation for funding through the
			Vice Rector for Research, Development and
			Innovation to the budget manager. Funding
			from the budget of the EASS according to
			the decision of the Rector.
2.2	Finding of a possible	Project	The project manager (if necessary, with the
	external funding	manager	DD) analyses the suitable Estonian and/or
			international funding means suitable for
			executing the idea and decides who to write
			the application to.
			Principles for commencing, carrying out and
			finishing projects with external funding
3.1	Compilation and	Project	The project manager (if necessary, in
	submission of	manager	cooperation with DD) submits an
	applications for external		application for funding that meets the
	funding		requirements of the financier and
			coordinates it with the head of their
			structural unit, the Vice Rector for
			Research, Development and Innovation and
			the head of the FD and presents it to the
			signatory of the Academy for signing. The
			application is submitted to the financier by
			the project manager.

3.2	The process of compiling and submitting a tender if there is a contracting authority	Project manager	The project manager compiles a suitable tender, coordinates it with the head of their structural unit and the head of the FD, and presents it to the contracting authority.
4.1	Confirming of the allocation of funds for the project applied for/singing of the contract	Project manager	The financier confirms whether the project receives funding or not. The project manager organises the signing of the contract and timely repayment according to valid regulations <u>Principles for commencing, carrying out and</u> <u>finishing projects with external funding</u> The procedure of signing contracts (under renewal)
4.2	In the presence of a contracting authority, signing of the contract	Project manager	The project manager organises the coordination and signing of the contract according to valid regulations <u>Principles for commencing, carrying out and</u> <u>finishing projects with external funding</u> <i>The procedure of signing contracts (under</i> <i>renewal)</i>

Conducting of RDI activities

	Action	Body responsible	Explanation
1	Registering of the project	Project manager	The project manager guarantees the necessary documents are registered in the document management system and the necessary data are inserted in the project database. <u>EASS project portal</u>
2	Initiating of the project	Project manager/head of the structural unit	Under the leadership of the project manager, people are found for the project, if necessary the project manager organises the signing of contracts of employment and/or the annexes thereof that are needed for carrying out the project. <u>Salary regulations of the Estonian Academy</u> <u>of Security Sciences</u> Rules stated by the financiers <u>Principles for commencing, carrying out and</u> finishing projects with external funding
3	Execution of the planned activities	Project manager	The project manager guarantees the project activities are carried out and the project is executed efficiently and timely according to what is stated in the application/contract. Upon

			abtaining addition-l
			obtaining additional
			materials/appliances/services needed for
			carrying out the project, the project manager
			follows the requirements of the financier and
			the <u>Guidelines for conducting procurements</u>
			Principles for commencing, carrying out and
			finishing projects with external funding
4	Reporting	Project	The project manager compiles midterm
		manager	reports according to the requirements
			stated in the contract and/or regulation for
			the financial measure, and submits them at
			the right time, coordinates them with the
			head of their structural unit and/or other
			person/decision-making body assigned to do
			so. Reports are presented to the signatory of
			the EASS for signing. The project manager
			guarantees the necessary documents are
			registered and presented to the financier.
			Principles for commencing, carrying out and
			finishing projects with external funding
5	Finishing of the project	Droiget	
5	Finishing of the project	Project	The project manager compiles final reports
		manager	according to the requirements stated in the
			contract and/or regulation for the financial
			measure and submits them at the right time,
			coordinates them with the head of their
			structural unit and/or other
			person/decision-making body assigned to do
			so. Reports are presented to the signatory of
			the EASS for signing. After the final
			payments are received, the project manager
			informs the Financial Department and
			organises the registering the project
			documents and the archiving thereof
			according to the regulations of the EASS and
			the financier.
			Principles for commencing, carrying out and
			finishing projects with external funding
6	Feedback from the	Project	The project manager and the head of the
	financier and analysis of	manager/head	structural unit analyse the financier's
	the works carried out	of the structural	feedback on the results/final report of the
		unit	project and consider the remarks while
			planning a follow-up project or a new
-	Auditing of the gradient	Draiact	project.
7	Auditing of the project	Project	The project manager in cooperation with the
		manager	Financial Department organises the
			necessary activities for carrying out auditing
			on the initiative of the financier.

	Action	Body responsible	Explanation
1	Public disclosure of the results	Project manager	According to the requirements stated in the contract/by the financier, the project manager decides how the results of the project shall be made public.
1.1	Making the results of the project public in a magazine	Project manager	The project manager coordinates the compilation of the article, decides to which magazine the article is submitted for publication, organises the necessary correspondence with the editorial board of the magazine, incl. specifies the matters related with copy rights. After the article has been accepted for publication, the project manager guarantees the entering of the necessary data into the <u>Estonian</u> <u>Research Information System.</u>
1.2	Making the results of the project public in a book	Author(s)	According to the agreement made with the RDI committee, the author compiles a book. If necessary, the authors assign a representative who organises communication with the publisher. After the book has been published, the author guarantees the entering of necessary data into the Estonian Research Information System.
1.3	Presenting the results at a (research) conference	Project manager	The project manager coordinates the compilation of a presentation/poster, organises the needed correspondence with the organising committee of the conference. After the presentation has been accepted and inserted into the conference programme, the project manager guarantees the entering of the necessary data into the <u>Estonian Research</u> <u>Information System.</u>
1.4	Presentation of the results in another way, incl. e-course, product presentation etc.	Project manager	
2	Delivery of the results to the contracting authority	Project manager	The project manager organises the formulation and delivery of the results to the contracting authority in the format

Formulation and/or delivery of the RDI activities and the granting of performance pay

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			previously agreed on (report, analysis,
			applied research, e-course etc.).
3	Popularisation of the	Project	The project manager, in cooperation with
	results	manager	the Department of Communications,
			organises the publication of the results on the EASS's public website, in printed or
			other media.
4	Analysis of the	Project	The project manager, in cooperation with
-	(publication) of the	manager/head	the head of the structural unit, analyses the
	results	of the	publication of the results of the project,
		structural unit	compares them with what was intended in
			the planning process. They also analyse the
			efficiency of the structural unit and the
			influence of the project and compare it with
			what was planned in the development plan.
			EASS Development plan
5	Applying for the	Head of the	The head of the structural unit proposes the
	innovation performance	structural unit	RDI committee to pay innovation performance pay. The RDI committee chooses the one
	рау		receiving the innovation performance pay from
			amongst the candidates and declares the size of
			the pay. The bases for paying the performance
			pay is the directive of the Rector. <u>Requirements</u>
			for the innovation performance pay
6	Planning of the	Head of the	Based on the analysis, necessary
	improvement activities	structural unit/	improvement activities are planned, if
		Vice Rector for	necessary the RDI committee is involved.
		Research,	
		Development and Innovation	

Monitoring and the analysis of the results of the RDI and the planning of improvement activities

	Action	Body responsible	Explanation
1	Collection of the RDI	Head of the DD	The DD organises the collection of the
	data		necessary data from other units.
2	Compilation of the	Head of the	The head of the structural unit organises the
	annual reports of	structural unit	compilation of the annual report of RDI and
	structural units and		the analysis of the execution of the planned
	evaluation of the results		activities. The report is presented to the
			Department of Development.
3	Compilation and	Head of the DD,	Based on the reports received from
	proceeding of the annual	Vice Rector for	structural units, the DD compiles a RDI
	RDI report	Research,	synthesis report in an agreed format, incl.
		Development	analyses executing the development plan of
		and Innovation	the EASS, and sends the report to the RDI

			committee for discussions. The Vice Rector for Research, Development and Innovation gives the RDI committee an overview of the results of the given year. The RDI committee evaluates the work done, declares the achievements and bottlenecks of the year.
4	Planning of the improvement activities	Vice Rector for Research, Development and Innovation	Necessary improvement activities are planned according to the results of the analysis. <u>EASS action plan</u> <u>EASS implementation plan</u>