

Doctoral School on Safety and Security Sciences – Performance Evaluation Annual Report Academic Year 2023/2024

Evaluation Criteria:

1. Review and assessment of the fulfillment of the previous year's quality objectives.

	Strategic	Quality	Indicator	Remarks	Evaluation	Future
	Goal/Task	Objective	120	Remarks		Indicator
1		Maximizing the proportion of students in organized training who pass the comprehensive exam by the end of the 4th active semester	The percentage of students dismissed during the study phase should not exceed 5%.		Indicator achieved.	The percentage of students dismissed during the study phase should remain below 5%.
		of their study				
		phase.		a [7] &]		
2		Maximizing the proportion of students in organized training who obtain the pre- degree certificate (absolutorium) by the end of the 4th active semester of the dissertation phase.	The percentage of students dismissed during the dissertation phase should not exceed 10%.	Concerns study period semesters 5- 8.	Indicator achieved.	The percentage of students dismissed during the dissertation phase should remain below 10%.
3		Maximizing the proportion of doctoral students obtaining their degree within 6 active semesters after passing the comprehensive exam.	The percentage of students passing the comprehensiv e exam but failing to obtain their degree should not exceed 10%.		In the given interval, the percentage of students dismissed after passing the comprehensive exam but failing to obtain a degree was 6%.	The percentage of students passing the comprehensiv e exam but failing to obtain their degree should remain below 10%.
4		Ensuring continuous monitoring of student progress in	At least 90% of students in organized training should report	Indicator achieved.	94% of students in organized training reported their progress in the	At least 95% of students in organized training should report their



5	organized training, primarily through semester reports. Ensuring student progress monitoring in individual training, primarily through supervisor- student feedback.	their progress in the semester doctoral report. At least 90% of students in individual training should submit a written progress report to their supervisor.	Students are required to submit written reports to their supervisors. The system functions well, so no intervention	semester doctoral report.	progress in the semester doctoral report.
6	Strengthening students' publication knowledge and research attitude.	The course "Publication Standards and Knowledge" should be a mandatory elective course.	is necessary.	86% of first-year students enrolled in the course in the previous academic year.	The "Publication Standards and Knowledge" course and "Research Methodology" should be mandatory for all students in Hungarian- language programs in their first semester. The "Publication Standards and Knowledge" course should be mandatory for first-year students in English- language programs.
7	Supporting continuous high-level doctoral activity.	At least 90% of student reports should be accepted in the semester doctoral report.		The acceptance rate of student reports exceeded 90%.	At least 95% of student reports should be accepted in the semester doctoral report.



					000/ -f	
8		Achieving high-	At least 95%		96% of	At least 95% of
		quality	of		comprehensive	comprehensiv
		academic and	comprehensiv		exams were	e exams
		research results	e exams		successful in the	should be
		by the time of	should be		previous	successful.
		the	successful.		academic year.	
		comprehensive			The indicator	
		exam.			remains justified.	
9			Ensuring that	This indicator	Based on the	The academic
			the academic	has been	current evaluation	section of the
			section of the	reviewed.	system, the	comprehensiv
			comprehensiv		average score for	e exam should
			e exam		the academic	achieve a
			achieves at		section of the	minimum
			least a "Good"		comprehensive	average score
			rating on		exam in the	of 40 out of a
			average.		previous	maximum of
			-		academic year	45 points.
					was 43 points.	
10	9	Producing high-	At least 80%	Indicator not	The indicator	At least 80% of
	7	quality doctoral	of	achieved.	remains justified.	publications
	ſ	student	publications 😥		,	should be co-
	L L	publications.	should be co-			authored with
		000000000000000000000000000000000000000	authored with		-	the supervisor.
			the			the supervisor.
			supervisor.			
11		Producing high-	In at least		During the	In at least 90%
		quality doctoral	90% of cases,		examined period,	of cases, the
		dissertations.	the		100% of	dissertation
			dissertation		dissertation	should receive
			should		reviews met this	а
			receive a		criterion, so the	"Recommende
			"Recommend		indicator remains	d for public
		<u> </u>	ed for public		unchanged.	PhD defense"
		\land	PhD defense"	\wedge		evaluation in
			evaluation in			the internal
			the internal			workplace
			workplace			discussion.
			discussion.		/	
12			Ensuring		In the past year,	Public
12			successful		100% of defenses	defenses
			public		were successful,	should be
			defenses in at		so the indicator	successful in at
			least 95% of		remains	least 95% of
			-cases.		unchanged.	cases.
			Ensuring that		Indicator	At least 50% of
12			_		achieved. 68.5%	public
13					allieveu. Do.3%	μαρικ
13			at least 50%			dofonces
13			of public		of public defenses	defenses
13			of public defenses		of public defenses received a	should receive
13			of public defenses receive a		of public defenses received a "summa cum	should receive a "summa cum
13			of public defenses		of public defenses received a	should receive



					examined period. The indicator	
					remains justified.	
14		Scientific	At least one	According to	Indicator not	
		qualifications of	member of	regulations,	achieved. It will	
		the public	80% of public	all members	no longer be used	
		defense	defense	must hold at	as an indicator for	
		committee.	committees	least a PhD	now.	
			should hold a	or CSc		
			DSc degree or	qualification.		
			be a member of the			
			Hungarian			
			Academy of			
			Sciences			
			(MTA).			
15	Ensuring	The 🔿 💛	The S	Publication	The doctoral	The
	high-quality	professional	doctoral.hu	data should	school reminds	doctoral.hu
	core	level of	profiles of	be refreshed	active faculty and	profiles of
	member, 🍾	supervisors and	active	at least	supervisors each	active faculty
	supervision,	instructors.	members and	annually.	semester to	members and
	and		supervisors should be		update their doctoral.hu	supervisors should be
	teaching activities		updated at		profiles.	updated at
	within the		least once a		promes.	least once a
	doctoral		year.			year.
	school. –					,
16		Ensuring high	At least 50%	Core	Indicator not	At least 50% of
		professional	of core	member	achieved, but	core members
		standards for	members	profiles on	remains justified.	should publish
		core member.	should publish a Q1-	doctoral.hu should be		a Q1-ranked
			ranked paper.	updated at		paper.
		<u> </u>		least once a		
		\land \land		year.		
17			Ensuring that	Core	Indicator	Core members
			core	member	achieved.	should publish
			members	profiles on		at least one
	Ч		publish at	doctoral.hu		Q2-Q3 ranked
			least one Q2- Q3 ranked	should be updated at		journal article per year on
			journal article	least once a		average.
			per year on	year.		average.
			average.			
18		Ensuring an	At least one		No new core	At least one
		adequate	new core		members were	new core
		number of core	member		recruited in the	member under
		members.	under 60		previous	60 years old
			years old		academic year, so	should be
			should be recruited		this indicator remains justified.	recruited within three
					remains justified.	years.
			1			years.



Doctoral School on Safety and Security Sciences – Performance Evaluation

			within three		
			years.		
19	Strengtheni	Expanding	Establishing at	A new research	Establishing at
	ng the	partnerships.	least two new	institution has	least two new
	domestic		research	been added to the	research
	and		partnerships	doctoral school's	partnerships
	internation		within five	network. The	within five
	al research		years.	indicator remains	years.
	integration	(Q	justified.	
	of the		JLO		
	doctoral	C	5		
	School		5		

2. New Quality Objectives

Strategic Goal/Task	Quality Objective	Indicator	Remarks
Ensuring students successfully meet doctoral study, publication, and dissertation requirements	Enhancing the number of successful defenses	At least 10 successful public defenses	
Ensuring high-quality core member, supervision, and teaching activities within the doctoral school	Increasing the number of core members and/or doctoral school council members holding a DSc title	At least one additional DSc- holding member in the 2025-2026 academic year	
~	Increasing the number of joint supervision agreements with foreign universities	At least two new research topics co-supervised with foreign universities	
Deepening the national and international research integration of the Doctoral School	Increasing the number of industry-backed research topics	At least two new industry- supported research topics	
	Increasing the number of EKÖP-KDP scholarship students	At least one new KDP scholarship student	
	Increasing the number of Stipendium Hungaricum program students	At least three new Stipendium Hungaricum students	
Ensuring timely completion of study and degree requirements	Maximizing student success in the comprehensive exam by the 4th active semester	Keeping the dismissal rate during the study phase below 5%	



	Maximizing = stude		· · · · · · · · · · · · · · · · · · ·
	Maximizing student	Keeping the dismissal rate	
	success in obtaining the pre-degree certificate	during the dissertation	
		phase below 10%	
	(absolutorium)		 [
	Maximizing the proportion		
	of doctoral students	Keeping the dismissal rate	
	obtaining their degree	post-comprehensive exam	
	within 6 active semesters	below 10%	
	after passing the		
	comprehensive exam		
	Ensuring continuous	At least 95% of students in	
	monitoring of student	organized training should	
	progress in organized	report their progress in the	
	training, primarily through	semester doctoral report	
	semester reports		
		Mandatory completion of	
	Q Y lo Q ol X	'Publication Standards and	
786		Knowledge' and 'Research	
Ensuring students		Methodology' courses for all	
successfully meet	Enhancing students'	first-semester students in	
doctoral study,	publication knowledge	Hungarian-language	
publication, and	and research attitude	programs	
dissertation		'Publication Standards and	
requirements		Knowledge' should be a	
	X	mandatory cours <mark>e</mark> for all	
		first-year student <mark>s</mark> in	
		English-language programs	
		At least 95% acceptance	
7	Supporting continuous	rate of student reports in	
	high-level doctoral activity	the semester doctoral	
		report	
	Achieving high-quality	At least 95% of	
0	academic and research	comprehensive exams	
l X-	results by the time of the 🗡	should be successful	
	comprehensive exam		
		The average score of the	
		academic section of the	
		comprehensive exam should	
		be at least 40 out of 45	
	Producing high-quality	At least 80% of publications	
	doctoral student	should be co-authored with	
	publications	a supervisor	
Z Z		In at least 90% of cases, the	
		dissertation should receive	
	Producing high-quality	a 'Recommended for public	
	doctoral dissertations	PhD defense' evaluation in	
		the internal workplace	
		discussion	
		At least 95% success rate in	
		public defenses	
			1



Ensuring high-quality supervision and teaching activities	Maintaining the professional level of supervisors and instructors	At least 50% of public defenses should receive 'summa cum laude' rating The doctoral.hu profiles of active members and supervisors should be updated at least once a year	Publication data should be refreshed at least annually
	Maintaining high professional standards for core faculty	At least 50% of core members should publish a Q1-ranked paper	Core profiles on doctoral.hu should be updated at least once a year
		Ensuring core members publish at least one Q2-Q3 ranked journal article per year on average	Core profiles on doctoral.hu should be updated at least once a year
28	Ensuring an adequate number of core members	At least one new core member under 60 should be recruited within three years	
Deepening the national and international research partnerships of the Doctoral School	Expanding partnerships	Establishing at least two new research partnerships within five years	

3. Analysis of the Doctoral Student Population

Academic Year 2023/24	Active	Passive	Total	Dismissed	Admitted
Correspondence (Part-time)	97	9	106	13	20
Full-time	128	6	134	5	14
Stipendium Hungaricum (SH)	53	3	59	1	10
Individual	93	16	109	1	10
Total	371		408	20	54

4. Doctoral Students Taking the Comprehensive Exam, Requesting the Pre-Degree Certificate (Absolutorium), Undergoing the Degree Award Process / Awarded a Degree in the Current Year – Results and Dropout Rates

In the 2023-2024 academic year, 41 students successfully passed the comprehensive exam, while 1 student failed. A total of 18 students obtained the pre-degree certificate (absolutorium), whereas 1 student did not. Additionally, 21 students successfully completed their internal dissertation review (workshop discussion), and 19 students successfully defended their PhD dissertation. Furthermore, 3 students had their foreign PhD degrees recognized by the Doctoral



School. Throughout the academic year, 1 student won the KDP – 2023 grant, 3 students won the EKÖP – Doctoral grant, and 4 students won the EKÖP – KDP grant.

5. Results of Habilitation Procedures

In the 2023-2024 academic year, five habilitation procedures were successfully completed.

6. The results of the doctoral student needs and satisfaction assessments were gathered through questionnaire surveys, workshops, roundtable discussions, individual interviews, and feedback analysis.

Based on doctoral students' feedback, the satisfaction survey results present an overall positive picture of the doctoral school's operations, with both the questionnaire survey and personal feedback indicating that students were particularly satisfied with the study program and course offerings, which were predominantly rated 4 or 5 on a 5-point scale.

Most respondents were either fully or partially satisfied with the professional and methodological support received from supervisors. The quality of lectures and consultations was also rated positively, with the majority of respondents giving scores of 4 or 5.

Satisfaction with access to research resources showed more variation; however, the average rating remained in a positive range. The school received exceptionally high evaluations in administrative support, with most students fully satisfied with the handling of procedures and the course registration process.

In terms of integration into the scientific community and support for research and publication, the majority of students also reported satisfaction, although some suggested further improvements in this area. The overall flow of information and communication within the doctoral school was also rated positively.

Few specific concerns were raised in additional comments, suggesting that most students are generally satisfied with the school's operations. Personal discussions also reflected predominantly positive feedback, reinforcing the survey results. Overall, the doctoral school is functioning well, providing students with appropriate professional support and research opportunities.

7. Analysis of HR Staff (Core Members, Supervisors, Topic Proposers, Course Coordinators, Instructors) – Changes, New Members, and Succession Planning

The number and composition of the core members of the Doctoral School remained unchanged. However, the composition of the BDI Doctoral Council (DIT) was modified compared to the previous academic year. As of February 2024, Prof. Dr. Berek Tamás (NKE) has joined as an



external committee member, while Dr. habil. Farkas Tibor (ÓE) has taken on responsibilities as an internal committee member. Additionally, the group of supervisors, topic proposers, and instructors expanded during the academic year with the addition of four new members.

8. Monitoring the Update of the DI Core Faculty, Instructors, and Supervisors on the ODT Platform

The monitoring of updates to the DI core faculty, instructors, and supervisors on the ODT platform was continuous throughout the academic year. During the review process, individuals listed on doktori.hu—filtered and displayed by the system—were periodically notified via automatically generated emails about necessary corrections and updates.

9. Infrastructure Review – Research and Office Equipment for Doctoral Students, Achieved Developments, Expansions, and "Borrowed Resources"

The Doctoral School (BDI) places special emphasis on ensuring adequate research and office infrastructure for students. For international students, separate offices are provided for male and female students (Rooms N308 and N230). In addition to a sufficient number of monitors and desktop computers, the offices are also equipped with various technical appliances such as a refrigerator, coffee maker, and microwave, enhancing comfort for students working in these spaces. While a significant portion of students do not require dedicated office space, BDI supports their work by providing laptops upon request and based on availability.

10. Events Organized by the Doctoral School – Conferences, Workshops, and Doctoral Student Activities

At the Doctoral School of Security Science, several opportunities were provided for student gatherings and information exchange. The Doctoral Student Meeting was held on a monthly basis, offering a regular platform for discussion and networking. At the end of the academic year, the Juniális Grill Party was organized as a closing event, while in February, the Doctoral Student Ball took place, providing a festive occasion for students to celebrate and socialize.

Doctoral Student Meetings

Held on a monthly basis, these structured meetings provide doctoral students with opportunities to engage in scientific, professional, and community activities.

The regular meetings offer direct feedback on individual and group research projects, aiming to foster scientific collaboration, facilitate experience sharing, and improve the quality of doctoral research.

Key highlights include doctoral student introductions, research presentations, and informal discussions, all of which contribute to community building within the doctoral school.



Organization and Execution of Meetings

The organization of BDI meetings follows a structured and well-planned process, relying on the active involvement of doctoral students and close collaboration with the BDI leadership. The key steps in organizing these meetings include:

- Annual Meeting Planning
 - Initial Coordination: At the beginning of the year, doctoral students collectively plan the dates and main topics of the annual meetings.
 - Proposal Presentation: The planned meeting schedule is presented to the BDI leadership for approval or modifications.
- After obtaining approval from the BDI leadership, doctoral students begin the detailed organization of the events.
- Organizational Tasks
 - Inviting Speakers:
 - Selecting and inviting expert speakers relevant to the meeting's topic.
 - Coordinating the topics, duration, and technical requirements of the presentations.
 - Creating Invitations:
 - Designing and distributing electronic invitations.
 - Sharing event details (date, location, agenda).
 - Event Registration:
 - Setting up an online registration system for participants.
 - Monitoring applications and closing registration before the event.
 - Approval Process:
 - Presenting the final event plan to the BDI leadership for official approval.
- Event Execution
 - Venue Preparation: On the day of the event, a few hours before the start, doctoral students arrange the venue, including seating, technical equipment, and decorations.
 - Opening Session: Introducing key news and updates to participants.
 - Presentations: Listening to invited speakers, followed by interactive Q&A sessions.
 - Group Photo: Capturing a shared memory of the event.
 - Networking: Providing opportunities for informal discussions and professional networking among participants.
- Event Closure
 - Cleanup and Closing: At the end of the event, doctoral students ensure that the venue is restored to its original condition.
- Evaluation of Experience
 - Post-Event Review: After the event, doctoral students and the BDI leadership assess the effectiveness of the meeting and identify potential areas for improvement.



11. ALUMNI Activities

Facebook group

The Facebook group is an essential element of BDI's online communication presence, supporting community building and information flow. The group currently has 253 members, including:

- Doctoral students
- Instructors
- Former students

The group is private, meaning only members can see the member list and posts. However, the group is visible, allowing anyone to find it and request to join.

Group Functions:

- Information Sharing: Key news, events, deadlines, funding opportunities, and publication calls related to the doctoral school are shared here.
- Promotion of Community Events: Announcements of regular monthly Doctoral Student Meetings, scientific lectures, and other programs.
- Networking and Communication: Enables members to interact, ask questions, and share opinions.
- Mentorship and Support: More experienced doctoral students and instructors often provide guidance and assistance through the group.

https://www.facebook.com/groups/1493365904312729

Several of our graduates have been regular participants and speakers at the monthly Doctoral Student Meetings.

12. Financial Support Provided to Doctoral Students and Instructors for Activities Conducted Within the DI

The DI budget was used to provide financial support for PhD students and supervisors to participate in conferences, as well as to cover the publication costs of research published in prestigious venues. Additionally, the DI budget funded the annual communal barbecue event (Juniális) for students.

Dated: October 15, 2024.

Prepared by: Prof. Dr. Tibor J. GODA **Approved by:** Doctoral School Council (DIT)



Doctoral School on Safety and Security Sciences – Performance Evaluation

Action Plan

Objective	Task	Responsible	Deadline	Completion Monitoring	Remarks
Development of a New Operational Regulation and Training Plan	Preparing the new Operational Regulation and Training Plan aligned with the currently developing EDHSZ, including a table of contents.	Head of the Doctoral School, DIT	Ongoing		
Review/Update of the Quality Assurance Plan	Reviewing the current Quality Assurance Plan in light of the newly developing EDHSZ.	Head of the Doctoral School, DIT	Ongoing		
Establishment of a Preventive Alert System	Developing and implementing a preventive alert system to increase the PhD completion rate.	Head of the Doctoral School, Secretariat, DIT	September 2025		
Monitoring Reasons for Dropout	Analyzing the reasons leading students to discontinue their PhD studies to reduce dropout rates.	Secretariat, Head of the Doctoral School, DIT	September 2025		
Expansion of the Survey	Reviewing and expanding the opinion and satisfaction survey (including mobility, community life, etc.).	Secretariat, Head of the Doctoral School, DIT	September 2025		
PhD Well-being Program	Involving PhD students in the ÓE/Bánki Faculty Well-being Program.	Head of the Doctoral School, Secretariat	September 2025		
Increasing the Number of Joint Publications with Supervisors	Including the requirement for supervisors to co- author publications with students in the new Operational Regulation aligned with the EDHSZ.	Head of the Doctoral School, DIT	September 2025		

Dated: Budapest, October 15, 2024. Prepared by: Prof. Dr. Tibor J. GODA Approved by: Doctoral School Council (DIT)