



Co-funded by the Erasmus+ Programme of the European Union

Strengthening university autonomy and increasing accountability and transparency of Western Balkans Universities (STAND)

Kick off Meeting 3-5 March, 2021

Hamburg University of Technology



Prof. Dr. Thorsten Blecker











General overview of the institution

Hamburg University of Technology (TUHH), Germany

Since 1978 in Hamburg, Germany 7600 Students



- Prof. Dr. Thorsten Blecker
- **Full Professor**



- Olena Soltmann, Dipl.-Phys
- **Research Associate**





5

TUHH Facts and Figures

	Founded	1978	
	Number of students	7 860	
	(2019)	(woman students 26%,	
		international students 23%)	
Around 100 professors Around 1,150 employees (the 500 academic staff include externally funded pos			
	TUHH Centres of Competence:		
	Green Technology/Renewable Energy		
	Life Sciences/Medical Technology		
	Aviation Technology/Maritime Systems		
	TUHH Research Centres:		
	 Integrated Biotechnology and Process Engineering 		
	 Climate-protecting Energy and Environmental Engineering 		
	o	s, Medical Technology	
	 Maritime Systems 		
	 Aeronautics 		
	 Product-oriented Materials Development 		
		for Sustainable Value Creation	
	 Digital Production, Log 	gistics, Maintenance, Repair and Overhaul (MRO)	
The Research centers coordinate the interdisciplinary networking of the TUH			
institutes in the frame of third-party research projects (BMBF, DFG, EU			
industrial projects, etc.)			





- 14 courses for Bachelor's Programs and 28 courses for Master's Programs (15 of them in English);
- Innovative organisation and methods of study programs;
- Collaborative teaching methods and PBL (problem based learning);
- Quality management and assurance by the Centre for Teaching and Learning;
- Independent assessment by industry advisory boards.

TUHH participates in the following exchange programs: ERASMUS (Europe) ISAP (USA, Canada) ECIU (worldwide) Independent TUHH partnerships.





Institute of Business Logistics and General Management:

is one of the largest logistics university institutes in Germany.

- Application-oriented research and teaching in the fields of logistics, supply chain management, business management and IT technologies;
- Development of the business models, concepts through interdisciplinary research cooperation, intensive collaboration and networking with manufacturing companies, public authorities, IT-service providers, hightechnology companies as well as logistics service providers.

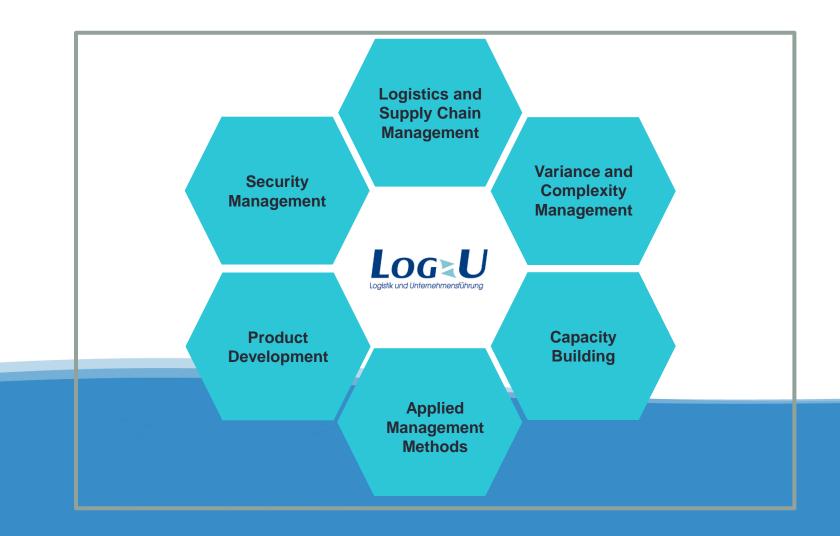
The most important topics from research and education:

- Security (regulations, procedures: managerial and technical):
- Risk management;
- IT systems and infrastructures in logistics;
- Technology and process innovations in logistics;
- Innovative trainings and teaching.





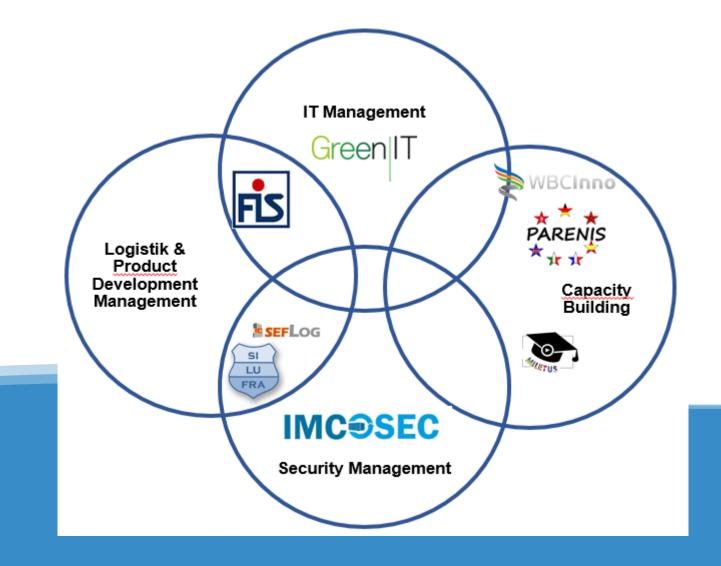
Institute of Business Logistics and General Management







Institute of Business Logistics and General Management







Selected CBHE projects:

Project title: PARENIS (TEMPUS) <u>http://www.parenis.eu/</u>; 2010-2014 (project coordinator). The project focused on the field of HE and society (knowledge triangle: education-innovation-research) and support for national innovation systems in North African partner countries (Tunisia and Morocco);

Project title: WBCInno (TEMPUS) <u>http://www.wbc-inno.kg.ac.rs</u>; 2012-2015 (project partner). The project addressed the modernization of WBC universities by strengthening their management structures/services for cooperation with the business community in knowledge transfer, research and innovation;

Project title: MILETUS (structural Erasmus+) <u>https://miletus.mnau.edu.ua/</u>; 2016-2019 (project coordinator). The project addressed the development of an innovative virtual mobility model and practices to strengthen administrative structures and university services in the partner countries (Serbia and Ukraine):

Project title: INTERBA (Erasmus+) <u>https://interbaproject.com/</u> ; 2019-2022 (project partner). The project addressed the strengthening of "Internationalisation at Home" and the related university policies and processes at the partner universities in the Western Balkans;

Project title: DRIVE (Erasmus+) <u>https://driveproject-eu.com/</u>; 2020-2023 (project partner). The project addressed the building of research and innovation capacities by establishing or strengthening research and innovation support structures at the partner universities in Albania and Kosovo.





University autonomy

The duties and rights of higher education institutions in Germany are regulated by laws at federal and state level:

- Federal Government: Higher Education Framework Act (HRG) in the version promulgated on 19.01.1999, last amended by Article 2 of the Act of 12.04.2007 (Bund: Hochschulrahmengesetz (HRG) in der Fassung der Bekanntmachung vom 19.01.1999, zul. geänd. durch Artikel 2 des Gesetzes vom 12.04.2007);
- Hamburg Higher Education Act (HmbHG: Art. 1 of the Act on the Reorganisation of Higher Education Law) of 18.07.2001, last amended by Article 1 of the Act of 18.12.2020 (Hamburgisches Hochschulgesetz (HmbHG: Art. 1 des Gesetzes zur Neuordnung des Hochschulrechts) vom 18.07.2001 zul. geänd. durch Artikel 1 des Gesetzes vom 18.12.2020).





Self-government of the HEIs:

The higher education institutions regulate their self-governing matters through their ground regulations and statutes.

- General regulations of the Hamburg University of Technology of 27.10.2017 (Grundordnung der Technischen Universität Hamburg vom 27. Oktober 2017);
- Statutes of the Hamburg University of Technology on the Use of Third-Party Funds and the Implementation of Third-Party Funded Projects of 01.02.2018 (Satzung über die Verwendung von Drittmitteln und die Durchführung von Drittmittelprojekten vom 01.12.2018).





Freedom of teaching and research

As a basic principle, higher education institutions should promote scientific honesty, ensure compliance with generally accepted principles of good scientific practice and prevent scientific misconduct.

Freedom of teaching with regard to the teaching tasks to be fulfilled, in particular the **implementation of courses, their content and methodological design**;

Insofar as research is part of the official duties of academic staff members, the **freedom of research** includes in particular the research problem statement, the principles of methodology as well as the evaluation of the research results and their dissemination

(§ 11 Freedom of teaching and research of the HmbHG)





Financial autonomy

... Members of higher education institutions whose official duties include research shall be authorised, within the scope of these duties, to carry out research **projects which are not financed from the household funds** available to the higher education institution but **from funds of third parties**; their obligation to fulfil the other official duties shall remain unaffected (§ 77 Research with funds from third parties of the HmbHG);

...Financial income **from third-party funding projects** is available to the respective university institutes for the fulfilment of their tasks (§ 7 Management of third-party funds of the Statutes of the TUHH on the Use of Third-Party Funds).





Contribution to the STAND project

The TUHH experienced in the **development of coordination processes and procedures**, will contribute to the strengthening of university autonomy and the improvement of the respective infrastructure and international capabilities in the PC universities in order to achieve accountability and transparency of the Western Balkan universities.

The TUHH will contribute to all relevant project activities according to its expertise and experience and support the development of university regulations, infrastructures as well as training methodologies and programmes.

WP1 Initiation of project implementation: TUHH will contribute to the adaptation of the University Autonomy Scorecard in PCs through good practice examples and methodological guidance;

WP3 Enhancement of university governance for promoting autonomy: TUHH will contribute to all workshops on the adoption of higher education autonomy as well as **organise and host the workshop on financial autonomy** in Hamburg. The TUHH will also support and advise the establishment of the expert network on university autonomy;





WP4 Upgrade of national and university regulations: TUHH will participate in the implementation of the workshops on university autonomy regulations and provide support and advice on updating university regulations at PC universities;

WP6 Quality Assurance: TUHH will contribute to the implementation of the project quality assurance plans as well as to the quality monitoring of the project activities;

WP7 Wider dissemination of knowledge, information and guidance: TUHH will contribute to all relevant dissemination and exploitation activities of the project;

WP8 Management: TUHH will contribute with its experience to the management of the project activities as well as **ensure internal project management, financial management and reporting**.





Thank you for your attention!





Project responsible: Prof. Dr. Thorsten Blecker (Project implementation issues) Phone: +49 40 42878-3524 Fax: +49 40 42878-3525 e-mail: <u>email@thorsten-blecker.de</u>

Contact person: Olena Soltmann Research associate Phone: +49 40 42878-4525 e-mail: olena.soltmann@tuhh.de;

Website: <u>https://www.logu.tuhh.de</u>; <u>https://www.tuhh.de</u>