

<p style="text-align: center;">Area of study: 09.04.03 Applied Informatics Program: User Interface Ergodesign</p> <p>Degree: Master Program length and study mode: Full-time, 2 years Language: Russian Credits: 120 Start date: September 2020 Location: Institute of Computer Technology and Information Security, SFedU, Taganrog</p> <p>Entry requirements (according to SFedU rules of admission):</p> <ul style="list-style-type: none"> – Winners and prize-winners of the Olympiad of federal universities for applicants to the magistracy; – Winners and prize winners of the Portfolio Competition; – “The best graduates of the university” (laureates of the medal Yu.A. Zhdanov); – FIEB certificate of participation; – Successfully passed the entrance tests in the Area of study. 	<p style="text-align: center;">Program overview:</p> <p>Program structure: Block 1. Disciplines (84 credits):</p> <ul style="list-style-type: none"> ○ <i>Mandatory part (42 credits)</i>, including a foreign language in the professional sphere, Methodology of Scientific and Project Activities, Psychology of Personal Resource Management, Current Challenges and Research Methods in Information Systems, Research Seminar, IT Project Management, Information Systems Design and Development. ○ <i>The variable part (42 credits)</i>, including the module for project activities, the module for university academic mobility, elective disciplines. <p>Block 2. Practical training (27 credits) Block 3. State final certification: defense of graduation qualification work (9 credits). Optional disciplines (10 credits).</p> <p>Typical units of study may include:</p> <ul style="list-style-type: none"> – Basics of design and technical aesthetics; – Cognitive psychology and neuroscience; – Interface Expert Assessment; – UX Workshop; – Complex User Interfaces Design. 	<p>Careers: UX/UI-designer, programmer, UX-designer, QA-tester in software companies, studios, IT-divisions of industrial, commercial enterprises, financial organizations.</p> <p>Get in touch: <i>Kompaniets Vitaly Sergeevich</i> , Ph.D. Associate Professor ICTIS SFedU. Member of IEEE (Computer; Systems, Man, and Cybernetics Society; Software Engineering), member of the Interregional Ergonomic Association, a member of the educational intensive for technology leaders "Ostrov 10-21" of the NTI University. tel.: 8-8634-361-586 tel.: + 7-904-346-11-68 e-mail : kompaniets@sfedu.ru VKontakte https://vk.com/vs.kompaniets Scopus ID 55928959400</p>
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Research areas:

- UX design in a human-oriented approach to software engineering;
 - development of human-computer interaction methods and means;
 - neurointerfaces as a key technology market
- Neyronet NTI

