

Title Computer graphic and human-computer communication	Code 1010331441010330635
Field Computer Science	Year / Semester 2 / 4
Specialty -	Course core
Hours Lectures: 2 Classes: - Laboratory: 2 Projects / seminars: -	Number of credits 6
	Language polish

Lecturer:

dr inż. Izabela Janicka-Lipska
Instytut Automatyki i Inżynierii Informatycznej
izabela.janicka-lipska@put.poznan.pl

Faculty:

Faculty of Electrical Engineering
ul. Piotrowo 3A
60-965 Poznań
tel. (061) 665-2539, fax. (061) 665-2548
e-mail: office_deef@put.poznan.pl

Status of the course in the study program:

Core

Assumptions and objectives of the course:

Main objective of the course is to provide knowledge on tools and methods for human-computer interaction design

Contents of the course (course description):

Computer graphics, human-computer interaction, methods for designing interactive systems, user interface, affordance and usability of information, GUI, testing and evaluation of applications? and websites? interfaces, ergonomics

Introductory courses and the required pre-knowledge:

Computer graphics
Object programm

Courses form and teaching methods:

Lecture with multimedia presentation
Laboratory

Form and terms of complete the course - requirements and assessment methods:

Lecture ? oral or written examination
Laboratory ? evaluation of experiments, projects and reports

Basic Bibliography:

-

Additional Bibliography:

-