

## RESEARCH & INNOVATION (INFRA)STRUCTURES, RESOURCES AND NETWORKS

### Roskilde University

NAME	URL	UNIV	TYPE	SCIENTIFIC AREA(S)	KEY THEMES	KEY EQUIPMENT	DATASETS / SOFTWARE
CENTRE FOR NEWS RESEARCH (IN DANISH)	<a href="#">link</a>	RUC	Research centre	Media and communications			
AUDIENCES & MEDIATED LIFE	<a href="#">link</a>	RUC	Research centre	Media and communications	Processes of news consumption; Cross-media uses; Publics of cultural institutions; Users of social and digital media; Datafication of audiences		
DIALOGIC COMMUNICATION	<a href="#">link</a>	RUC	Research group	Media and communications	Dialogue-based approaches to communication; ColLaborative knowledge production		
GLOBAL AND TRANSNATIONAL HISTORY STUDIES	<a href="#">link</a>	RUC	Research group	History; Cultural studies	Global consciousness; Transnational exchange of concepts; ideas and knowledge; Cosmopolitanisms		
JOURNALISM AND DEMOCRACY	<a href="#">link</a>	RUC	Research group	Media and communications	Media sociology; Press ethics; Polarization and misinformation; Digitalization and datafication; Social media research		
INTERCULTURAL STUDIES	<a href="#">link</a>	RUC	Research group	Social sciences and the humanities	Identity; Diversity; Migration; Postcolonial studies; Multilingualism		
MEDIA AND CULTURE	<a href="#">link</a>	RUC	Research group	Cultural studies; Media and communications			
LANGUAGE; CULTURE AND COGNITION	<a href="#">link</a>	RUC	Research group	Linguistics; Cultural studies	Sociolinguistics; Translation studies; Multilingualism; Intercultural pragmatics; Information structure		
PUBLIC COMMUNICATION	<a href="#">link</a>	RUC	Research group	Media and communications			
ORGANIZING COMMUNICATION AND DIGITIZATION	<a href="#">link</a>	RUC	Research group	Media and communications	Strategizing processes; Organizational cultures; Civic engagement		
RESEARCH GROUP FOR CRIMINAL JUSTICE ETHICS	<a href="#">link</a>	RUC	Research group	Cultural studies	Theories of criminalization; Penal theory; Neuroscience in the courts; Neurointerventions in crime prevention; Artificial intelligence in sentencing		
LANGUAGE & LEARNING	<a href="#">link</a>	RUC	Research group	Media and communications			

SCIENCE STUDIES	<a href="#">link</a>	RUC	Research group	Cultural studies	History of science; Sciences and human values		
VISUAL CULTURE AND PERFORMANCE DESIGN	<a href="#">link</a>	RUC	Research group	Media and communications	Performance studies; Design; Cultural production		
MEMORY AND USES OF PASTS	<a href="#">link</a>	RUC	Research group	History; Cultural studies			
AESTHETIC CULTURE	<a href="#">link</a>	RUC	Research group	Cultural studies			
CENTRE FOR DIGITAL CITIZENSHIP	<a href="#">link</a>	RUC	Research group	Cultural studies			
CENTRE FOR ACTION RESEARCH AND DEMOCRATIC SOCIETAL CHANGE	<a href="#">link</a>	RUC	Research centre	Sociology	Sustainability and Democracy; Urban Planning; Welfare Professions; Working Life and Unions; Marginalised groups		
CENTRE FOR WORKING LIFE RESEARCH (IN DANISH)	<a href="#">link</a>	RUC	Research centre	Sociology			
THE DANISH CENTRE FOR RESEARCH IN EARLY CHILDHOOD EDUCATION AND CARE	<a href="#">link</a>	RUC	Research centre	Early childhood pedagogy	Children's everyday life in childcare centers; Knowledge, professional expertise and working life; Pedagogical practice, policy and management		
CENTRE FOR MARITIME AND MARINE RESEARCH	<a href="#">link</a>	RUC	Research centre	Marine ecology	SDG 8 Decent work and economic growth; SDG 9 Industry innovation and infrastructure; SDG 13 Climate action; SDG 14 Life below water		
CENTRE FOR ORGANISATIONAL PSYCHOLOGY	<a href="#">link</a>	RUC	Research centre	Psychology; Management	Management efficiency and personality factors; Self-governing groups in industry; Management in public sector organizations; Communication practices in the medical industries; 'Knowing-doing gap'		
CENTRE FOR SOCIAL ENTREPRENEURSHIP RESEARCH	<a href="#">link</a>	RUC	Research centre	Sociology; Economics; Cultural studies	Change in the Welfare Society; Social Innovation and Partnerships;		
CENTRE IN HEALTH PROMOTION	<a href="#">link</a>	RUC	Research centre	Public health	Subjectivity, learning and psychosocial health; Diversity, inclusion and exclusion in health; Professional development in the healthcare sector; Health promotion policy at the regional level; Health promotion in everyday life		
CENTRE FOR NATURE AND NATIONAL PARK RESEARCH (IN DANISH)	<a href="#">link</a>	RUC	Research centre	Ecology			
WORKING LIFE	<a href="#">link</a>	RUC	Research group	Sociology			
CHILDHOOD, YOUTH AND FAMILY LIFE RESEARCH	<a href="#">link</a>	RUC	Research group	Sociology	The institutionalization of children's and young people's everyday lives and its consequences; Social processes of inclusion and		

					exclusion; Processes of individualization; Social communities.		
SUSTAINABLE DIGITALIZATION	<a href="#">link</a>	RUC	Research group	Computer science; Sociology	Improving management of IT projects; Social impact of digitalization; User-driven innovation processes		
CRITICAL UNIVERSITY STUDIES	<a href="#">link</a>	RUC	Research group	Sociology; Pedagogy	The university as a social institution		
GENDER, BODY AND EVERYDAY LIFE	<a href="#">link</a>	RUC	Research group	Gender studies; Psychology	Gendered and bodily aspects of human relations in social environments; Gender conceptualizations		
METRIK	<a href="#">link</a>	RUC	Research group	Ecology; Technology studies	Green transition; Protecting and preserving natural capital		
ORGANISATION, ETHICS & SOCIAL SUSTAINABILITY	<a href="#">link</a>	RUC	Research group	Economics; Sociology			
PROGRAMMING, LOGIC AND INTELLIGENT SYSTEMS	<a href="#">link</a>	RUC	Research group	Computer science	Interaction design, artistic and informative installations, virtual and augmented reality, and robots; Analysis and application of big data: social networks, health data, bioinformatics, Applications of logic in psychology; Program analysis for energy consumption and correctness properties.		
MOBILITY, SPACE, PLACE AND URBAN STUDIES	<a href="#">link</a>	RUC	Research group	Architecture; Urban studies	Cities and planning; Mobilities; Everyday life and cultural diversity; Materialities and design; Spatial politics; Tourism and cultural industries		
SUBJECT, TECHNOLOGY AND SOCIAL PRACTICE	<a href="#">link</a>	RUC	Research group	Sociology; Technology studies	Professional practices with children; Health practices, gender relationships, and sexualized coercion; Work practices, communities, and conflictual cooperation; Technological practices, learning, and human agency		
HEALTH PROMOTION AND HEALTH STRATEGIES	<a href="#">link</a>	RUC	Research group	Public health			
CIRCLES - CENTRE FOR INTERDISCIPLINARY RESEARCH AND EDUCATION IN CIRCULAR ECONOMY AND SUSTAINABILITY	<a href="#">link</a>	RUC	Research group	Economics; Ecology			
CENTRE FOR TOURISM RESEARCH	<a href="#">link</a>	RUC	Research group				
GLASS AND TIME	<a href="#">link</a>	RUC	Research centre	Physics	Comprehensive simulations of computer fluids; Measurement of	<a href="#">Workshop</a>	<a href="#">Data repository; CUDA-based</a>

					thermo-viscoelastic response functions; Change in physical properties of materials over time		<a href="#">molecular dynamics simulation package</a>
CENTRE FOR FRUSTRATED MOLECULAR INTERACTIONS	<a href="#">link</a>	RUC	Research centre	Chemistry; Biology	Nano-scale self-organized structures; Soft matter and polymers; Structural biology	2 <a href="#">Confocal microscopes</a> ; <a href="#">Workshop</a>	
PANDEMICX CENTRE	<a href="#">link</a>	RUC	Research centre	Epidemiology; Public health	Infectious disease epidemiology; Patterns and impact of human pandemics and the effect of mitigation strategies; Mathematical epidemiology		
CENTRE FOR MATHEMATICAL MODELING – HUMAN HEALTH AND DISEASE	<a href="#">link</a>	RUC	Research centre	Mathematics; Biology			
CHEMISTRY	<a href="#">link</a>	RUC	Research group	Chemistry	Hydrolytic enzymes; Solar cell chemistry/electrochemistry; Binding thermodynamics and micellization; Organic synthesis; Analytical chemistry; Biophysical and biological chemistry	Mass spectrometers (LC-MS; GC-MS); . NMR Spectrometer; Dynamic Light Scattering (DLS); Infrared, UV spectrometers; Preparative and analytical chromatographic equipment (HPLC, radial LC, size exclusion), rheometers (Bohlin VOR and Haake RS100), calorimeters (ITC and DSC), photochemical lamps (400 and 125 W medium pressure Hg) and reaction vessels, and chemical computation facilities (Gaussian and Macromodel).	
MATHEMATICS AND PHYSICS (IMFUFA)	<a href="#">link</a>	RUC	Research group	Mathematics; Physics	Structure and dynamics of simple, soft and complex substances; Mathematical modelling, with a focus on dynamic systems; History of science; Mathematical modelling in biology and medicine	<a href="#">Workshop</a> ; experimental set-up for rolling resistance testing	
ENVIRONMENTAL DYNAMICS	<a href="#">link</a>	RUC	Research group	Ecology; Geography	Ecotoxicology, plastic pollution and risk assessment; Marine ecology and nutrient cycles in coastal areas; Plant ecophysiology; Biological production (copepods and microalgae); Soil processes.	2 bubble-column PBRs (50 L); 2 tubular PBRs (250 L); Equipment for PAM fluorometry (Hansatech FMS-1); Walz Image-Pam; Walz Microscopy-PAM); 2 IRGAs; CIRAS-3 single channel system; CIRAS-3 dual channel system; Field	

						spectroradiometer; ASD FieldSpec spectroradiometer	
MOLECULAR AND MEDICAL BIOLOGY	<a href="#">link</a>	RUC	Research group	Molecular biology	Biomedical research (biology of cancer, pathogens, autoimmunity and life style diseases); Protein and peptide research (development and use of bioactive peptides and antifreeze proteins); Cell biology research (molecular mechanisms in DNA replication, gene regulation and signaling)	2 <a href="#">Confocal microscopes</a>	
SOCIO-ECONOMIC RESEARCH CENTRE	<a href="#">link</a>	RUC	Research centre	Economics; Political science; Sociology	Labour market organization; Capitalist transformation processes; Regulation of economic transactions and state formation; Net-zero carbon economy transition challenges; The political economy of natural-resource extraction; Effects of processes of commodification		<a href="#">SECO Working Paper Series</a>
CENTRE FOR ARCTIC STUDIES AT RUC	<a href="#">link</a>	RUC	Research centre	Sociology; Ecology			
CENTRE FOR GENDER, POWER AND DIVERSITY (IN DANISH)	<a href="#">link</a>	RUC	Research centre	Gender studies; Sociology			
CENTRE FOR RESEARCH OF PUBLIC-PRIVATE COLLABORATION	<a href="#">link</a>	RUC	Research centre	Public administration; Economics			
VELNET – THE DANISH NATIONAL NETWORK FOR WELFARE STATE STUDIES	<a href="#">link</a>	RUC	Research centre	Public policy; Sociology	Nordic welfare model		
RESEARCH CENTRE FOR LIFE WITH A MOBILITY DISABILITY	<a href="#">link</a>	RUC	Research centre	Public policy; Sociology	Mobility disability from a child and youth perspective		
CHANGING SOCIETIES: WELFARE AND DIVERSITY	<a href="#">link</a>	RUC	Research group	Public policy; Sociology	Diversity and equality; Labour market and welfare; Work and care; Marketisation and partnerships		
ECONOMIC POLICY, INSTITUTIONS AND CHANGE	<a href="#">link</a>	RUC	Research group	Economics	Capitalist transformations and development; International trade and sustainability; Macroeconomics, money and finance		
GLOBALIZATION AND EUROPEANIZATION	<a href="#">link</a>	RUC	Research group	European studies	Globalisation and regionalisation processes and the European Union		
GLOBAL POLITICAL SOCIOLOGY	<a href="#">link</a>	RUC	Research group	Anthropology; Area Studies; Law; Sociology; Political science	Colaborative knowledge production; Corporate security in mining and energy sectors; Democratic participation, activism and social innovation; Global		

					Christianity; The globalization of the Indian Ocean region		
INNOVATION IN SERVICES AND EXPERIENCES	<a href="#">link</a>	RUC	Research group	Business administration	Service innovation; Experiences; Tourism; Digitalization		
INTERNATIONAL DEVELOPMENT RESEARCH GROUP	<a href="#">link</a>	RUC	Research group	Anthropology; Cultural studies; Economics; Gender studies; Geography; History; International relations; Political science; Sociology.	Resource contestations; Global aid flows; Neo- and postcolonialism; Proliferation of new actors and technologies in development; Challenging existing hegemonic norms and orders		
TRANSFORMATION AND ORDERING OF POLITICAL INSTITUTIONS	<a href="#">link</a>	RUC	Research group	Public administration; Political science	Government and governance relations; Democracy, legitimacy, accountability and transparency in the public control of political institutions; Forms of power and authority		
POWER, IDENTITY AND CRITIQUE	<a href="#">link</a>	RUC	Research group	Cultural studies	Critical theory and philosophy of science; Neo-liberalism, populism and multiculturalism: impact on political discourses and decision-making		
ROSKILDE SCHOOL OF GOVERNANCE	<a href="#">link</a>	RUC	Research group	Public administration	Role of networks, partnerships, relational contracts and deliberative policy arenas in face of hierarchical and market-based forms of governance; Organizational and institutional design; New tools of governing; Active citizenship		
SOCIAL DYNAMICS AND CHANGE	<a href="#">link</a>	RUC	Research group	Public administration; Sociology; Political science	Civil society and social cohesion; Citizenship and identity; Activism and radicalisation; Social risk; Reorganisation of the welfare state		
MANAGEMENT AND ORGANISATION	<a href="#">link</a>	RUC	Research group	Management	Financing and marketing; Organization and leadership; Trust and job satisfaction; Public relations, legitimation, ethics and responsibility; Communication, crises and conflicts in and between organizations		
CENTRE FOR RESEARCH ON PROBLEM-ORIENTED PROJECT LEARNING	<a href="#">link</a>	RUC	Research centre	Pedagogy	Learning theory; Situated practice; Education policy; Educational history and philosophy; Measuring learning outcomes		

CENTRE FOR BIG DATA	<a href="#">link</a>	RUC	Research centre	Computer science	Big data analytics; Methodologies, modelling, big data learning; Visualisations of big data		
CENTRE FOR INVESTIGATIVE JOURNALISM	<a href="#">link</a>	RUC	Research centre	Journalism; Media and communications	Application of open-source investigation methodology and logic to investigations on environmental and human rights violations		
CENTRE FOR VIRTUAL LEARNING TECHNOLOGIES	<a href="#">link</a>	RUC	Research centre	Pedagogy; Computer science	VR technologies in science education		

## Konstanz University

NAME	URL	UNIV	TYPE	SCIENTIFIC AREA(S)	KEY THEMES	KEY EQUIPMENT	DATASETS / SOFTWARE
MATHEMATICS AND STATISTICS	<a href="#">link</a>	UKON	Department	Mathematics; Statistics	Analysis / Mathematics in the natural sciences; Numeric optimization and numerics; Real geometry and algebra; Mathematical logic, quantity theory and model theory; Differential geometry; Stochastics		
COMPUTER AND INFORMATION SCIENCE	<a href="#">link</a>	UKON	Department	Computer science	<a href="#">Bioinformatics and Information Mining</a> ; <a href="#">Visual Computing</a> ; <a href="#">Computer Vision and Image Analysis</a> ; <a href="#">Database and Information Systems</a> ; <a href="#">Data Analysis and Visualization</a> ; <a href="#">Theory of Computing</a> ; <a href="#">Software and Systems Engineering</a> ; <a href="#">Modelling of Complex Self-organizing Systems</a> ; <a href="#">Human-Computer Interaction</a> ; <a href="#">Multimedia Signal Processing</a> ; Cyber-Physical Systems; Database and Information Systems; <a href="#">Life Science Informatics</a> ; Data and Information Mining; Algorithmics; <a href="#">Virtual Reality for Animal Collectives</a>	<a href="#">Powerwall</a> for big data visualization	
MEDIA ROOM	<a href="#">link</a>	UKON	Lab	Computer science	Multimodal Interaction & User Interface Design	Input devices: multi-touch, laser pointer, hand-gestures, body tracking, eye-gaze, speech; Output devices: tablets, tabletops, HD-Wall & vertical-aligned displays, 4K display, audio & tactile feedback	

USABILITY LAB	<a href="#">link</a>	UKON	Lab	Computer science	Interaction design and visualization techniques evaluation	high-end testing equipment incl. (mobile) eye tracking systems	
INTERACTION LAB	<a href="#">link</a>	UKON	Lab	Computer science	Physical prototyping, sketching and video editing	tools for electrical and mechanical engineering; workstations for video editing and interactive design	
MIXED REALITY LAB	<a href="#">link</a>	UKON	Lab	Computer science	Embodied cross-reality interactions	Optitrack; head-mounted displays (Hololens, HTC Vive)	
COMPUTER VISION LAB	<a href="#">link</a>	UKON	Lab	Computer science	Real-time vision and sensor fusion	Lytro Illum plenoptic camera; KUKA youBot mobile platform	
IMMERSIVE ANALYTICS (XR) LAB	<a href="#">link</a>	UKON	Lab	Computer science		Mini-CAVE; HMDs; Fish-tank VR; Holographic displays	
PHYSICS	<a href="#">link</a>	UKON	Department	Physics	<a href="#">Light and matter</a> ; <a href="#">Soft matter</a> ; <a href="#">Theory of quantum transport</a> ; <a href="#">Condensed matter theory and quantum information</a> ; <a href="#">Theory of soft matter</a> ; <a href="#">Nanostructures and clusters</a> ; <a href="#">Modern material science</a> ; <a href="#">Ultrafast phenomena and photonics</a> ; <a href="#">Physics of complex materials</a> ; <a href="#">Statistical physics</a> ; <a href="#">Theory of magnetic materials</a> ; <a href="#">Mesoscopic systems</a> ; <a href="#">Hybrid nanostructures</a> ; <a href="#">Quantum engineered systems</a> ; <a href="#">Low- dimensional systems</a> ; <a href="#">Superconducting spintronic and quantum devices</a> ; <a href="#">Nanooptics</a> ; <a href="#">Photovoltaics</a>		
PBHE - DEPARTMENT OF PHYSICS HELIUM TEAM	<a href="#">link</a>	UKON	Research Facility	Physics		supply of liquid helium at low and lowest temperatures	
NANOSTRUCTURE LABORATORY - NANO.LAB	<a href="#">link</a>	UKON	Lab	Physics		electron microscopes; lithography systems; coating lines; dry etch systems	
SCIENTIFIC COMPUTER CLUSTER (SCCKN)	<a href="#">link</a>	UKON	Platform For Computational Resources	Physics; Computer science	High Performance Computing (HPC); High Throughput Computing (HTC, "Big Data")		
CHEMISTRY	<a href="#">link</a>	UKON	Department	Chemistry	<a href="#">Physical Chemistry</a> ; <a href="#">Physical and Biophysical Chemistry</a> ; <a href="#">Natural Product Synthesis and Synthetic Methodology</a> ;	<a href="#">Lab equipment</a>	

					<a href="#">Chemical and Synthetic Biology of Nucleic Acids</a> ; <a href="#">Biophysical Chemistry</a> ; <a href="#">Didactics of the Natural Sciences</a> ; <a href="#">Physical Chemistry and Nuclear Magnetic Resonance</a> ; <a href="#">Organic Chemistry / Cellular Chemistry</a> ; <a href="#">Magnetic Resonance Spectroscopy</a> ; <a href="#">Chemical Materials Science</a> ; <a href="#">Theoretical and Computer-Aided Chemistry</a> ; <a href="#">Physical Chemistry</a> ; <a href="#">Inorganic Chemistry</a> ; <a href="#">Organometallic Chemistry</a> ; <a href="#">Colloid Chemistry</a> ; <a href="#">Organic and Bioorganic Chemistry</a> ; <a href="#">Physical Chemistry 2</a> ; <a href="#">Chemical biology</a>		
NMR CORE FACILITY	<a href="#">link</a>	UKON	Lab	Chemistry	Nuclear magnetic resonance	<a href="#">NMR equipment</a>	
BIOLOGY	<a href="#">link</a>	UKON	Department	Biology	<a href="#">Neurobiology</a> ; <a href="#">Human &amp; Ecotoxicology</a> ; <a href="#">Biochemical Pharmacology</a> ; <a href="#">Molecular Toxicology</a> ; <a href="#">Collective Behaviour</a> ; <a href="#">Neurophysiology</a> ; <a href="#">Ecology of Animal Societies</a> ; <a href="#">Molecular Microbiology</a> ; <a href="#">Molecular Bioinformatics</a> ; <a href="#">Ecotoxicology</a> ; <a href="#">Environmental Genomics in Aquatic Systems</a> ; <a href="#">Insect Olfaction</a> ; <a href="#">Immunology</a> ; <a href="#">Cell Biology</a> ; <a href="#">Plant Physiology and Biochemistry</a> ; <a href="#">Behavioral Neurobiology</a> ; <a href="#">Sociality &amp; Evolution</a> ; <a href="#">Plant Ecophysiology</a> ; <a href="#">Biomedicine</a> ; <a href="#">Biophysics and Structural Biology</a> ; <a href="#">Molecular Genetics</a> ; <a href="#">Evolutionary Biology</a> ; <a href="#">Neuroethology</a> ; <a href="#">Cellular Biochemistry</a> ; <a href="#">Cellular Immunology</a> ; <a href="#">Microbial Ecology</a> ; <a href="#">Plant Interactions Ecophysiology</a> ; <a href="#">Chemical Ecology &amp; Biological Chemistry</a> ; <a href="#">Biochemistry &amp; Proteomics</a> ; <a href="#">Animal Behavior</a> ; <a href="#">Evolutionary Ecology</a> ; <a href="#">Ecology</a>		
BIOIMAGING CENTRE	<a href="#">link</a>	UKON	Lab	Biology		<a href="#">Imaging equipment</a>	
ELECTRON MICROSCOPY CENTRE	<a href="#">link</a>	UKON	Lab	Biology	Training and applications for EM equipment		
FLOW CYTOMETRY CENTRE	<a href="#">link</a>	UKON	Lab	Biology	Flow cytometry; Cell sorting; Multiplexing	<a href="#">Equipment list</a>	
SEQUANA - SEQUENCING ANALYSIS CORE FACILITY	<a href="#">link</a>	UKON	Lab	Biology	Sequencing analysis for genetics and molecular biology research	<a href="#">Equipment and hardware</a>	
PROTEOMICS CENTRE	<a href="#">link</a>	UKON	Lab	Biology	Mass spectrometry; Sample preparation	<a href="#">Mass spectrometry equipment</a> ; <a href="#">Electrophoresis systems etc.</a>	
SCREENING CENTRE	<a href="#">link</a>	UKON	Lab	Biology	Compound screening; Hybridoma antibody service; Data evaluation	<a href="#">Equipment list</a>	

BOTANICAL GARDEN	<a href="#">link</a>	UKON	Garden	Biology			
ZOOLOGICAL EXHIBITION	<a href="#">link</a>	UKON	Exhibition	Biology			
ANIMAL RESEARCH FACILITY	<a href="#">link</a>	UKON	Research Facility	Biology	Experiments on animals in accordance with animal protection and welfare standards		
CHEMICAL AND BIOLOGICAL PRINCIPLES OF CELLULAR PROTEOSTASIS	<a href="#">link</a>	UKON	Collaborative Research centre	Chemistry; Biology			
BIOTECHNOLOGY INSTITUTE THURGAU	<a href="#">link</a>	UKON (Kreuzlingen, Switzerland)	Institute	Biotechnology	Application-oriented research in tumor biology, immunology and cell biology		
LIMNOLOGICAL INSTITUTE	<a href="#">link</a>	UKON	Institute	Biology	<a href="#">Aquatic Ecology and Evolution</a> ; <a href="#">Food Web Ecology</a> ; <a href="#">Environmental Physics</a> ; <a href="#">Environmental Genomics</a> ; <a href="#">Genetics of Adaptation in Aquatic Systems</a>		
CENTRE FOR VISUAL COMPUTING OF COLLECTIVES (VCC)	<a href="#">link</a>	UKON	Research centre	Behavioral studies; Biology; Computer science; Sociology	Animal collective behaviour	<a href="#">Imaging Hangar</a> ; Fish Labs; Computer Graphics Labs; Network Analytics Lab; Virtual Reality Lab; Control Room and Analytics Lab; Data Theatre	
IMAGING HANGAR	<a href="#">link</a>	UKON	Lab	Behavioral studies; Biology; Computer science	Animal collective behaviour		
IMAGING BARN	<a href="#">link</a>	UKON	Lab (Aviary)	Behavioral studies; Biology; Computer science	Animal collective behaviour	30 infrared motion-capture cameras from VICON; RGB cameras; active and passive acoustic position tracking; potential platform for Virtual Reality	
PSYCHOLOGY	<a href="#">link</a>	UKON	Department	Psychology	<a href="#">Social Psychology and Decision Sciences</a> ; <a href="#">Experimental Clinical Psychology</a> ; <a href="#">Clinical Psychology</a> ; <a href="#">Methods for Intensive Data in Psychology</a> ; <a href="#">Clinical Neuropsychology</a> ; <a href="#">Experimental Psychology &amp; Internet Science</a> ; <a href="#">Psychological Assessment and Health Psychology</a> ; <a href="#">Developmental Psychology/Normativity Lab</a> ; <a href="#">General and Biological Psychology</a> ; <a href="#">Work and Health Psychology</a> ; <a href="#">Forensic Psychology</a>		<a href="#">riskyrApp</a> interactive application for risk; <a href="#">iScience resources</a> for internet-based experiments;

BIOCHEMICAL LABORATORY AT THE CHAIR OF CLINICAL NEUROPSYCHOLOGY	<a href="#">link</a>	UKON	Department	Neuropsychology	analysis of saliva and plasma samples	ELISA microplate reader	
PHILOSOPHY	<a href="#">link</a>	UKON	Department	Philosophy	Philosophy of Mind; Theoretical Philosophy with a focus on <a href="#">Agency</a> ; Practical Philosophy; <a href="#">Metaphysics</a> , <a href="#">Epistemology, and Logic</a> ; Philosophy and Hermeneutics; Philosophy of Mathematics		
THE PHILOSOPHICAL ARCHIVE (IN GERMAN)	<a href="#">link</a>	UKON	Archive	Philosophy	History of science and philosophy archive (esp. 20 <sup>th</sup> c.)		
HISTORY, SOCIOLOGY, SPORT SCIENCE AND EMPIRICAL EDUCATIONAL RESEARCH	<a href="#">link</a>	UKON	Department	History; Sociology; Education; Sport Science	<a href="#">History</a> : Ancient History; Archaeology of Ancient Mediterranean and Near Eastern Cultures; Ancient Political Cultures; Historical Mediation Competence; Medieval History; History of Religions; Early Modern History; Modern History, 19th/20th Century; Music and Idea History; Economic History; History of Knowledge; Contemporary History; History of Eastern Europe; Didactics in the Social Sciences		
HEALTH PROMOTION AND HEALTH STRATEGIES	<a href="#">link</a>	RUC	Research group	Public health	<a href="#">Sociology</a> : <a href="#">Microsociology</a> ; <a href="#">Empirical Social Research and Higher Education Research</a> ; <a href="#">Empirical Social Research with a focus on Survey Research</a> ; <a href="#">General Sociology and Macrosociology</a> ; General Sociology and Cultural Sociology; <a href="#">Sociology with a focus on Gender Studies</a> ; <a href="#">Social and Political Anthropology</a> ; <a href="#">Social and Cultural Anthropology</a>		
CIRCLES - CENTRE FOR INTERDISCIPLINARY RESEARCH AND EDUCATION IN CIRCULAR ECONOMY AND SUSTAINABILITY	<a href="#">link</a>	RUC	Research group	Economics; Ecology	<a href="#">Education</a> : <a href="#">Development and education in early childhood</a> ; <a href="#">Educational science</a> ; <a href="#">Inclusive education</a> ; <a href="#">Teaching research with focus on heterogeneity</a> ; <a href="#">Empirical educational research</a>		
CENTRE FOR TOURISM RESEARCH	<a href="#">link</a>	RUC	Research group		<a href="#">Sport Science</a> : <a href="#">Sport Psychology</a> ; <a href="#">Training and Movement Science</a> ; <a href="#">Social and Health Sciences</a> ; Motor Development in Early Childhood		
RESEARCH GROUP ON HIGHER EDUCATION	<a href="#">link</a>	UKON	Research group	Sociology	German universities; Student orientations		
KNOWLEDGE PRACTICES AND SOCIAL MOVEMENTS	<a href="#">link</a>	UKON	Research group	History; Sociology; Ethnology; Media studies;			

CENTRE FOR CULTURAL INQUIRY	<a href="#">link</a>	UKON	Research centre	Cultural studies; Sociology; Anthropology	social cohesion and civic strength; global mobility of aesthetic and social forms; description of cultures of plausibilization		
SURVEYLAB	<a href="#">link</a>	UKON	Lab	Sociology	web-based and telephone-based survey studies	6 interview workstations; software tools for online- and telephone-surveys	
SOCIAL SCIENCE ARCHIVE	<a href="#">link</a>	UKON	Research centre; Archive	Sociology	Collection and study of estates of emigrated German-language social scientists		<a href="#">Archive inventory</a>
LITERATURE, ART AND MEDIA STUDIES	<a href="#">link</a>	UKON	Department	Cultural studies; Literature; European studies; Sociology; Anthropology			
EUROPEAN CULTURES IN A MULTIPOLAR WORLD	<a href="#">link</a>	UKON	Research centre	Cultural studies; Literature; History; European studies; Sociology; Anthropology			
RESEARCH INSTITUTE SOCIAL COHESION – SECTION KONSTANZ	<a href="#">link</a>	UKON	Institute	Cultural studies; Law; Media studies; Politics; Sociology; Psychology; History; Anthropology	origins of social cohesion		
HUMAN PERFORMANCE RESEARCH CENTRE	<a href="#">link</a>	UKON	Research centre	Sport science	Movement and exercise science		
EXERCISE PHYSIOLOGY LAB	<a href="#">link</a>	UKON	Lab	Sport science	Movement and exercise science	Geratherm Respiratory Ergostik; Amedtec ECGPro; Lactate Pro 1&2; Polar V800; TeloZo Clue Medical; Ergoline 200k	
SENSORIMOTOR PERFORMANCE LAB	<a href="#">link</a>	UKON	Lab	Sport science	Movement and exercise science	4 EMG systems; 3 PNS stimulators; TMS machine	
NEUROMECHANICS LAB	<a href="#">link</a>	UKON	Lab	Sport science	Movement and exercise science	Force plates; Motion capturing system and cameras; Microgate Optogait; IsoMed 2000	
POSTURE CONTROL LAB	<a href="#">link</a>	UKON	Lab	Sport science	Movement and exercise science	Tilt platform; Galvanic vestibular stimulator; Virtual Reality System	

LITERATURE, ART AND MEDIA STUDIES	<a href="#">link</a>	UKON	Department	British and American Studies; German literature; Art History; Latin Literature; Media Studies; Romance Literatures; Slavic Literatures;	British and New English Literatures and Cultures; German Literature and Cultural Theory; Art History and Art Pedagogy; Latin Literature; Reception of Latin Literature		
LINGUISTICS	<a href="#">link</a>	UKON	Department	Linguistics	Prosody and Intonation; <a href="#">Slavic Linguistics</a> ; <a href="#">Computational Linguistics</a> ; English Linguistics; <a href="#">Germanic Linguistics</a> ; Phonology; Neurolinguistics; <a href="#">Artificial Intelligence</a> ; Romance Linguistics; <a href="#">Multilingualism</a> ; Semantics		
QUESTIONS AT THE INTERFACES	<a href="#">link</a>	UKON	Research Unit	Linguistics; Computer science	Question formation, esp. non-canonical questions		
BABY SPEECH LAB	<a href="#">link</a>	UKON	Research centre; Lab	Linguistics	Language acquisition in early childhood		<a href="#">KIDS corpus</a>
KIDS CORPUS	<a href="#">link</a>	UKON	Database		Prosodically annotated infant-directed speech corpus		
COMPUTATIONAL LINGUISTICS LAB	<a href="#">link</a>	UKON	Research centre; Lab	Linguistics		Apple computers; computational & general linguistics software	
NEUROLINGUISTICS LAB	<a href="#">link</a>	UKON	Research centre; Lab	Linguistics		EEG machine	
PHONLAB	<a href="#">link</a>	UKON	Research centre; Lab	Linguistics	Phonology	<a href="#">List of audio and video hardware</a>	
PSYCHOLINGUISTICS LAB	<a href="#">link</a>	UKON	Research centre; Lab	Linguistics			
RARA AND UNIVERSALS ARCHIVE	<a href="#">link</a>	UKON	Database	Linguistics	Linguistic rara and universals		
CENTRE FOR MULTILINGUALISM	<a href="#">link</a>	UKON	Research centre	Linguistics			
POLITICS AND PUBLIC ADMINISTRATION	<a href="#">link</a>	UKON	Department	Political science; International relations; Public administration	<a href="#">Digital governance</a> ; Survey Research; Political Methodology; Computational Social Science; Quantitative Social Science; <a href="#">International Politics</a> ; Global Inequality; <a href="#">International Politics</a> ; <a href="#">Management, Strategy and Leadership</a> ; <a href="#">Organizational Behavior</a>		<a href="#">Traditional Institutions in Sub-Saharan Africa database</a> ; <a href="#">Impact of transnational policy learning and domestic veto players in environmental policy dataset</a> ; <a href="#">Politics of Constitutional Change in the European Union database</a> ; <a href="#">Environmental Policy</a>

							<a href="#">Convergence in Europe dataset Datasets</a>
CENTER FOR DATA AND METHODS	<a href="#">link</a>	UKON	Research centre	Political science; International relations; Public administration			
COMPARATIVE POLITICS	<a href="#">link</a>	UKON	Research group	Political science; International relations; Public administration	Representation, public policy and political economy in advanced democracies		
EMPIRICAL AND NORMATIVE DEMOCRATIC THEORY	<a href="#">link</a>	UKON	Research group	Political science; International relations; Public administration	Welfare state reforms; Politics and society in Scandinavia; Post-democracy; Theories of social justice		
COMPARATIVE POLITICAL ECONOMY	<a href="#">link</a>	UKON	Research group	Political science; International relations; Public administration	Education and social policy, social inequality, the welfare state		
POLITICAL THEORY	<a href="#">link</a>	UKON	Research group	Political science; Philosophy; Sociology; Psychology	Populism and Democracy; Climate Ethics		
GERMAN POLITICS AND PUBLIC ADMINISTRATION	<a href="#">link</a>	UKON	Research group	Political science; Public administration	Political representation and party competition; Regionalism and federalism; Migration and integration		
INTERNATIONAL POLITICS	<a href="#">link</a>	UKON	Research group	Political science; International relations; European studies	Decision-making in the EU; European integration; National preference formation; Comparative regionalism		
DEVELOPMENT	<a href="#">link</a>	UKON	Research group	Political science; International relations	Violence and Social Development; Road Safety and Development; Women's Empowerment; Terrorism		
THE POLITICS OF INEQUALITY	<a href="#">link</a>	UKON	Cluster Of Excellence	Political science; Sociology; Economy; Linguistics; Psychology; Education			
INTERNATIONAL RELATIONS	<a href="#">link</a>	UKON	Research group	International relations			
COMMUNICATION, NETWORKS AND CONTENTION	<a href="#">link</a>	UKON	Research group	Political science	Information- & communication technology and political mobilization; Inequality and political violence; Event data collection and methodology; New techniques for social science data collection		
PUBLIC ADMINISTRATION	<a href="#">link</a>	UKON	Research group	Public administration	Policy implementation; Europeanization and European integration; Street-level		

					bureaucracy; Multilevel governance and problem-solving		
LAW	<a href="#">link</a>	UKON	Department	Law			<a href="#">Repository on German sanctioning system; Crime trends in Germany</a>
INSTITUTE FOR LEGAL FACT RESEARCH	<a href="#">link</a>	UKON	Research centre	Law			
RESEARCH CENTRE IMMIGRATION & ASYLUM LAW	<a href="#">link</a>	UKON	Research centre	Law			
CONSTANCE SEMINAR ON LEGAL DEVELOPMENT	<a href="#">link</a>	UKON	Research group	Law			
KONSTANZER INVENTAR	<a href="#">link</a>	UKON	Database	Law	German sanctioning system; Crime trends in Germany		
ECONOMICS	<a href="#">link</a>	UKON	Department	Economics	<a href="#">Decision-making; Macroeconomics; Labor &amp; Public economics; Finance and econometrics; Business and economics education</a>		<a href="#">Working papers repository</a>
THURGAU INSTITUTE OF ECONOMICS	<a href="#">link</a>	UKON (Kreuzlingen, Switzerland)	Institute	Economics	Experimental research in behavioral economics		
CENTER FOR PSYCHOECONOMICS	<a href="#">link</a>	UKON	Research centre	Economics; Psychology; Education	Interaction between conflicting motives and strategies in determining human behavior		
CENTER FOR QUANTITATIVE METHODS AND SURVEY RESEARCH	<a href="#">link</a>	UKON		Sociology; Economics; Statistics	Survey methodology; Econometrics; Model building		
CENTRE FOR THE ADVANCED STUDY OF COLLECTIVE BEHAVIOUR	<a href="#">link</a>	UKON	Cluster of Excellence	Biology; Physics, Psychology; Sociology; Economics; Computer science; Mathematics	Individuals in the collective; aggregation in the collective; computational models	<a href="#">Collective Computational Unit</a>	
LAKELAB	<a href="#">link</a>	UKON		decision-making studies			
ANISOTROPIC PARTICLES AS BUILDING BLOCKS	<a href="#">link</a>	UKON	Collaborative Research centre	Chemistry; Physics			
FLUCTUATIONS AND NONLINEARITIES IN CLASSICAL AND QUANTUM MATTER BEYOND EQUILIBRIUM	<a href="#">link</a>	UKON	Collaborative Research centre	Physics			
QUANTITATIVE METHODS FOR VISUAL COMPUTING	<a href="#">link</a>	UKON	Collaborative Research centre	Computer science; Psychology; Linguistics			
MEDIA AND PARTICIPATION	<a href="#">link</a>	UKON	Network Platform	Media studies			
GERMAN-AUSTRIAN(-SWISS) INTERNATIONAL RESEARCH GROUP "NEW INSIGHTS INTO BCL-2 FAMILY INTERACTIONS: FROM BIOPHYSICS TO FUNCTION"	<a href="#">link</a>	UKON	Research group	Biology; Physics			

CENTER FOR ALTERNATIVES TO ANIMAL TESTING - EUROPE	<a href="#">link</a>	UKON	Research centre	Biology	Consumer protection, human health; New Approach Methodologies; 3Rs (refinement, reduction, replacement); Toxicological testing strategies and systems toxicology		
SCIKON	<a href="#">link</a>	UKON	Platform		Online platform for UKON research projects, scientific collaborators and publications		
CENTRE FOR APPLIED PHOTONICS	<a href="#">link</a>	UKON	Research centre	Physics; Chemistry; Biology			
FORSCHUNGSINSTITUT GESELLSCHAFTLICHER ZUSAMMENHALT	<a href="#">link</a>	UKON	Institute	Sociology; Law; Media studies; Cultural studies			
RESILIENCE OF LAKE ECOSYSTEMS	<a href="#">link</a>	UKON	Research group	Biology; Ecology	Freshwater ecosystems under pressure		
ZUKUNFTSKOLLEG (INSTITUTE FOR ADVANCED STUDY)	<a href="#">link</a>	UKON	Institute		Promotion of independence of non-tenured researchers		

## NBU

NAME	URL	UNIV	TYPE	SCIENTIFIC AREA(S)	KEY THEMES	KEY EQUIPMENT	DATASETS / SOFTWARE
DEPARTMENT OF ARCHAEOLOGY	<a href="#">link</a>	NBU	Department	Archaeology	Settlement and burial archaeology; Models of social evolution and systems of exchange; Ethnic changes and migrations; Transformation of settlement patterns		
LABORATORY OF ARCHAEOOMETRY AND EXPERIMENTAL ARCHAEOLOGY	<a href="#">link</a>	NBU	Lab	Archaeology		RTI; GIS	
DEPARTMENT OF HISTORY	<a href="#">link</a>	NBU	Department	History	Balkan history, culture and art since the Middle Ages, the sources of knowledge and historiography		
DEPARTMENT OF ADMINISTRATION AND MANAGEMENT	<a href="#">link</a>	NBU	Department	Public administration; Business administration; Government	Corporate governance; Management and innovation; Public policy and administration; Tourism and hospitality; European transport policy; European institutions; development trends in the EU member states		
QUANTITATIVE METHODS AND MODELING	<a href="#">link</a>	NBU	Research centre	Economics; Business administration	Risk analysis; Mathematical modeling		
JEAN MONNET CENTER OF EUROPEAN POLITICS	<a href="#">Head link</a>	NBU	Research centre	European studies			
PUBLIC POLICY LAB	<a href="#">link</a>	NBU	Research group	Political science			
ECONOMICS DEPARTMENT	<a href="#">Head link</a>		Department	Economics; Business administration	Corporate management and governance; Corporate finances; Corporate marketing; Investment management and financial		

					innovations; International business; EU integration processes		
TRAINING COMPANY	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Business administration; Economics	Implementing learning by doing		
DEPARTMENT OF PHILOSOPHY AND SOCIOLOGY	<a href="#">link</a>	NBU	Department	Philosophy; Sociology	Social and political philosophy; Applied ethics; Philosophy of language; Philosophy of education; Theory and methodology of sociological knowledge; Sociology of values; Sociology of everyday life; Normative systems and institutional practices; Sociology of power, law and medicine		
CENTRE FOR THE STUDY OF EUROPEAN VALUES	<a href="#">link</a> <a href="#">Head</a>	NBU	Research group	European studies; Sociology			
DEPARTMENT OF ANTHROPOLOGY	<a href="#">link</a>	NBU	Department	Anthropology	Anthropology of Europe; Anthropology of the Balkans and the countries from the Black Sea region; Anthropology of/in the city; Visual Anthropology		
VISUAL ANTHROPOLOGY LAB	<a href="#">link</a> <a href="#">Head</a>	NBU	Research centre	Anthropology; Film; Marketing	Visual Anthropology	Video recording equipment	
DEPARTMENT OF HEALTH CARE AND SOCIAL WORK	<a href="#">link</a>	NBU	Department	Public health; Linguistics; Psychology; Medicine	Child development disorders; Communication disorders in children and adolescents; Interpersonal interactions; De-institutionalization and social integration of children; Telemedicine; Speech pathology		
CENTRE FOR TREATMENT OF CHILDHOOD COMMUNICATION AND EMOTIONAL-BEHAVIOURAL DISORDERS	<a href="#">link</a> <a href="#">Head</a>	NBU	Research centre	Health Care and Social Work	Diagnostics, counseling and medical therapy; Speech therapy, psychotherapy, art therapy	Diagnostic and examination equipment and materials; Edu-link system	
DEPARTMENT OF CINEMA, ADVERTISING AND SHOW BUSINESS	<a href="#">link</a>	NBU	Department	Film; Marketing; Management; Fine arts; Media studies	Dramaturgy; Show production, Film and TV cinematography; Fine arts; Graphic design; Advertising; Animation; Photography		
ANIMATION FILM LABORATORY	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Visual arts	Animation film	3 workstations; specialized software for creating, processing and editing 2D animation films (vector and raster graphics); TV, video and DVD recorder	Bulgarian and foreign animated films archive
GRAPHIC DESIGN LABORATORY	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Marketing; Design		Workstations; Specialised design equipment and software	

PHOTOGRAPHY LABORATORY	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab			Broncolor studio lighting, standard reflectors and softboxes; Mamiya 645 medium format camera; Canon 20D digital camera; Nikon u 70 classic camera; flashmeter and colorimeter	
RADIO STUDIO	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Media studies	Radio and podcasting technology and journalism	Professional radio console; 5" and 8" sound monitors; broadcast microphones, headphones; voice recorders	
UNIVERSITY FILM CENTRE	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Film; Marketing		Cameras, lenses, tripods, mounting station, crane	
DEPARTMENT OF INFORMATICS	<a href="#">link</a>	NBU	Department	Computer science; Mathematics	Non-material sphere automation; Computer science pedagogy; Algebra and number theory; Differential equations; Applied geometry and engineer graphics; Operational research; Cognitive linguistics; Automatic construction engineering systems; Computing machinery and management systems; Complex networks		
DIGITAL INNOVATION LAB	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Computer science	Big data & data analytics; Image recognition and visualization; Natural languages; e-Leadership		
DEPARTMENT OF POLITICAL SCIENCE	<a href="#">link</a>	NBU	Department	Political science	Migration; EU politics; Bulgarian politics		
DEPARTMENT OF ARCHITECTURE	<a href="#">link</a>	NBU	Department	Architecture; Sociology	Project design; Sustainable development and "social diagnosis"; Social integration and solidarity		
DEPARTMENT OF DESIGN	<a href="#">link</a>	NBU	Department	Design	Apparel design	CAD system ASSYST-BULLMER	
EXPERIMENTAL FASHION ART WORKSHOP	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Design	Apparel design	Apparel design equipment	
DEPARTMENT OF FINE ARTS	<a href="#">link</a>	NBU	Department	Fine arts	Painting; Graphics; Sculpture; Ceramics; Graphic design; Stage design		
CERAMICS WORKSHOP	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Fine arts	Ceramic techniques	Potter's wheel; molding press; glazing compressor; flex machine; drill, glazing gun; 3D	

						ceramic printer; ceramic kilns	
DEPARTMENT OF FOREIGN LANGUAGES AND CULTURES	<a href="#">link</a>	NBU	Department	English; Romance languages; German	General and comparative linguistics; Translation theory and practice; Foreign language teaching methodology; Literature and culture of the English, German, French, Spanish and Italian speaking countries		
DEPARTMENT OF LAW	<a href="#">link</a>	NBU	Department	Law			
DEPARTMENT OF MEDIA AND COMMUNICATIONS	<a href="#">link</a>	NBU	Department	Media studies; Communications; Journalism			
DEPARTMENT OF MEDITERRANEAN AND EASTERN STUDIES	<a href="#">link</a>	NBU	Department	Classics; Egyptology; Arabic studies; Islamic studies	Ancient Greece and Rome; Ancient Egypt; Mesopotamia; Arab culture; Teaching Arabic		
BULGARIAN INSTITUTE OF EGYPTOLOGY	<a href="#">link</a>	NBU	Research centre	Egyptology; Archaeology	Ancient egyptian literature; Archaeological fieldwork (tomb of Piay (TT 263) in Luxor (Sheikh abd el-Gurna)		
DEPARTMENT OF MUSIC	<a href="#">link</a>	NBU	Department	Music; Dance	Music performance; Vocal performance; Computer music composition; Dance performance; Music management and production		
STANISLAV STANCHEV-STENLI EDUCATIONAL, PRACTICAL AND RESEARCH CENTRE FOR COMPUTER MUSIC AND SOUND DESIGN	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Music	Computer music experimentation and composition	Digidesign -Digi 003 Factory sound recording system; MIDI keyboard M audio Auxilary; Digidesign Mbox2 PRO audio mastering system; Steinberg Cubase Studio 4 recording software; Alesis input/output device; DSP1124P multi-function signal processor; Sound recording and music editing software; synthesizers; electronic drums; VST sound banks; PLUG IN;	
DEPARTMENT OF NATIONAL AND INTERNATIONAL SECURITY	<a href="#">link</a>	NBU	Department	International relations; Public policy	National and international security strategies and policies		
DEPARTMENT OF NATURAL SCIENCES	<a href="#">link</a>	NBU	Department	Geology; Biology; Ecology	Hydrology and hydrogeology; Mineralogy and crystallography; Natural disaster risk assessment; Natural resources preservation; Ecological management; Food		

					quality; Physics of new materials; Alternative tourism		
INSTITUTE FOR ADVANCED PHYSICAL STUDIES	<a href="#">link</a>	NBU	Research centre	Physics; Mathematics	Soliton theory; Quantum mechanics; Plasma physics; Structure of the atomic nucleus		
GEOLOGY LABORATORY	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Geology	Mineralogy; Crystallography; Geoarchaeology; Modified natural minerals; New materials	Simultaneous Thermal Analyzer TG/DTG-DSC Setline STA, SETARAM; Levenhuk 3ST microscope; GeoSurveyor 002A Compass Clinometer; DBS 60-3GPS GARMIN eTrex10 moisture analyzer scale; GPS eTrex 10, GARMIN	
NATURAL DISASTERS AND RISK LABORATORY	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Ecology	Natural Sciences; Environmental sciences	GPRS radar; GPS; Radiometers; Electrospectrometers	
MARINE BIOLOGY LABORATORY	<a href="#">link</a> <a href="#">Head</a>	NBU (Sozopol)	Lab	Biology; Ecology			
BIOLOGY LABORATORY	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Biology	Food microbiology; Environmental microbiology	OLYMPUS CX31 microscope; KERN electronic scales; SANYO autoclave; MEMMERT Thermostat incubator; UV/VIS spectrophotometer; EPPENDORF centrifuge; HANNA pH meter; BIOSAN OS-20 Orbital shaker	
DEPARTMENT OF NEW BULGARIAN STUDIES	<a href="#">link</a>	NBU	Department	Bulgarian literature			
DEPARTMENT OF TELECOMMUNICATIONS	<a href="#">link</a>	NBU	Department	Computer science; Engineering	Telecommunications and computer network systems		
DEPARTMENT OF THEATER	<a href="#">link</a>	NBU	Department	Theater	Theater performance		
DEPARTMENT OF COGNITIVE SCIENCE AND PSYCHOLOGY	<a href="#">link</a>	NBU	Department	Cognitive Science; Psychology			
LABORATORY OF EXPERIMENTAL PSYCHOLOGY	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Experimental Psychology	Attention; Perception of objects, faces, sounds and time; Language; Thinking; Memory; Spatial relationships; Learning	5 soundproof rooms; specialized software and equipment	

NEUROSCIENCE LABORATORY	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Neuroscience	Cognitive psychophysiology; Neuropsychology	64-channel Science Beam EEG; Biopac polygraph (with ECG, SGC, HR, BP sensors); E-prime 3 software for experiment scripting	
DECISION AND BEHAVIOR RESEARCH LABORATORY (DECISION LAB)	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Psychology	Individual decision making; decisions in the context of game theory; Social dilemmas; Moral dilemmas; Moral judgement; Online user behavior; Universal design and accessibility	Eye-tracking equipment	
LABORATORY "ARTIFICIAL COGNITIVE SYSTEMS"	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Psychology	Agent-based simulation environment studies; Artificial cognitive systems (software and robots)		
CHILD DEVELOPMENT LABORATORY	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Psychology			
KNOW-HOW CENTER FOR ALTERNATIVE CHILD CARE	<a href="#">link</a>	NBU	Research centre	Psychology; Education			
BULGARIAN INSTITUTE FOR HUMAN RELATIONS	<a href="#">link</a>	NBU	Research centre	Psychology	Mental health; Child mental health; Mental health in the prison system		
COMPUTATIONAL AND APPLIED LINGUISTICS CENTER	<a href="#">link</a>	NBU	Research centre	Linguistics; Computer science	Corpus linguistics; Contrastive linguistics		
LABORATORY FOR LANGUAGE TECHNOLOGIES	<a href="#">link</a>	NBU	Lab	Linguistics; Computer science	Linguistic software design and development; E-resources and linguistic products (monolingual and multilingual text collections and annotated corpora, applications)		
STUDENT PSYCHO-SOCIAL CENTRE	<a href="#">link</a> <a href="#">Head</a>	NBU	Lab	Psychology	Individual case work (counselling, psychotherapy, social work in the community); Family counselling		
SOUTHEASTERN EUROPEAN CENTER FOR SEMIOTIC STUDIES	<a href="#">link</a>	NBU	Research centre	Semiotics	Social and textual semiotics; Peirce studies; Applied semiotics (new media, marketing, communications, food, education)		
SEMIOTIC AND SOCIOLOGICAL RESEARCH LABORATORY	<a href="#">link</a>	NBU	Research centre	Semiotics; Business administration; Sociology	Advertising and brand management; market and consumer behaviour studies		
UNIVERSITY ARCHIVE	<a href="#">link</a>	NBU	Archive		Institutional archive; Bulgarian philosophicla archive; Personal archives of Bulgarian scientists and artists		
SCHOLAR ELECTRONIC REPOSITORY	<a href="#">link</a>	NBU	Platform		Repository of scientific output by NBU academic staff and post-graduate students.		

## UAEGEAN

NAME	URL	UNIV	TYPE	SCIENTIFIC AREA(S)	KEY THEMES	KEY EQUIPMENT	DATASETS / SOFTWARE
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HISTORY LAB	<a href="#">link</a>	UAEG	Lab	History	Social, cultural and political History.		
ETHNOGRAPHY LAB	<a href="#">link</a>	UAEG	Lab	Anthropology; History; Ethnography	Migration and cultural differentiation; Local, ethnic and national identities; Gender, kinship and sociality; Body and sexuality; Religion and ritual practices; Co-operative businesses in tourism; Ethnographies of the school		Archive of Greek Ethnography database
FAMILY AND KINSHIP STUDIES LAB	<a href="#">link</a>	UAEG	Lab	Anthropology; Sociology	structures of kinship; genealogical research; anthropology of childhood; new forms of family; kinship, science and technology; sexuality, gender and reproduction.		
OBSERVATORY OF THE REFUGEE AND MIGRATION CRISIS IN THE AEGEAN	<a href="#">link</a>	UAEG	Lab	Sociology			<a href="#">Archive</a>
ENVIRONMENT	<a href="#">link</a>	UAEG	Department	Ecology; Biology; Climate science	Sustainable development; Renewable energy; Flora and fauna management; Circular bioeconomy; Tourism		
REMOTE SENSING LABORATORY	<a href="#">link</a>	UAEG	Lab	Ecology	Topographic mapping, remote sensing, GIS, GPS, Photogrammetry with UAS, cartography, and new technologies, LIDAR, IFSAR UAS for environmental applications	Photogrammetry and photointerpretation equipment; Radiometer; Digital photogrammetry system; Surveying systems with compasses; High-res digital cameras; SLR digital cameras; digital video thermal infrared machine	
REGIONAL AND INSULAR DEVELOPMENT LABORATORY	<a href="#">link</a>	UAEG	Lab	Ecology	Sustainable island development and management; Energy, water and waste management; Island ecosystem management		Repository of evidence for insularity; Atlas for Greek and European islands; Greek islands database and WebGis
ENERGY MANAGEMENT LABORATORY	<a href="#">link</a>	UAEG	Lab	Ecology; Climate science	Energy technology efficiency; Green energy production; Climate change; Aerosol formation and measurements	Pyranometers; Pyrgeometer; Radiometer; Geiger counter; Radon concentration meter; AlphaGuard; $\gamma$ -spectroscopy analyzer; NARDA EMR300 Fieldmeter; TAOMA Fieldmeter; Sound level meter; Flir infrared camera; Data Loggers;	

						Hydrothermal reactor; Electrolysis device	
WATER AND AIR QUALITY LABORATORY	<a href="#">link</a>	UAEG	Lab	Ecology; Climate science	Ecotoxicological analysis; Water resources management; Underground aquifers pollution and reclamation; Particulate and gas atmosphere pollution; Atmosphere compounds physicochemical transformation; Atmospheric aerosol optical properties	<a href="#">Equipment</a>	
LABORATORY FOR ENVIRONMENTAL POLICY & STRATEGIC ENVIRONMENTAL MANAGEMENT	<a href="#">link</a>	UAEG	Lab	Ecology; Sociology; Public administration	Applied environmental policy & sociology; Green management of industries and organizations		
WASTE MANAGEMENT LABORATORY	<a href="#">link</a>	UAEG	Lab	Ecology; Biology; Climate science	Biowaste treatment; Biofuel production; Bioremediation; Constructed wetlands; Energy recovery; Anaerobic digestion; Composting; Environmental system analysis and simulation	<a href="#">Equipment</a>	
ENVIRONMENTAL EDUCATION AND COMMUNICATION RESEARCH CENTRE	<a href="#">link</a>	UAEG	Research centre	Ecology; Education	study of the environmental behavior of students and trainers engaged in environmental education	Environmental communication activities center	
BIODIVERSITY CONSERVATION LABORATORY	<a href="#">link</a>	UAEG	Lab	Ecology; Biology	Ecological processes and global change dynamics; Biodiversity control mechanisms; Regional sustainable development methodologies, protocols and techniques.	<a href="#">Lab and field equipment</a>	
BUSINESS ADMINISTRATION	<a href="#">link</a>	UAEG	Department	Business administration			
MANAGEMENT, ENTREPRENEURSHIP & INNOVATIVE EDUCATION LAB	<a href="#">link</a>	UAEG	Lab	Business administration	Business development; Organizational behavior; Human resource management; Crisis-conflict management; Business negotiation strategies; Employee and working group performance; Change management		
QUANTITATIVE METHODS LAB	<a href="#">link</a>	UAEG	Lab	Business administration	Statistics & decision analysis; Regional resilience and digital regions; Banking; Financial engineering; Accounting; 3D Printing		
LABORATORY OF LOGISTICS AND MODELING OF OPERATIONAL SYSTEMS	<a href="#">link</a>	UAEG	Lab	Business administration			
GROWTH TRANSFORMATION & VALUE ENGINEERING (WAVE) LAB	<a href="#">link</a>	UAEG	Lab	Business administration			
LABORATORY FOR TOURISM RESEARCH AND STUDIES	<a href="#">link</a>	UAEG	Lab	Business administration	Tourism		
INFORMATION AND COMMUNICATION SYSTEMS ENGINEERING	<a href="#">link</a>	UAEG	Department	Computer science; Communications	Algorithms and computational complexity; Information retrieval; Knowledge representation; Information and communication systems security and privacy		
INFORMATION & COMMUNICATION SYSTEMS SECURITY LAB	<a href="#">link</a>	UAEG	Lab	Computer science	Cybersecurity		
COMPUTER & COMMUNICATION SYSTEMS LAB	<a href="#">link</a>	UAEG	Lab				

INFORMATION SYSTEMS LAB	<a href="#">link</a>	UAEG	Lab	Computer science; Communications	Information systems; Government transformation and ICT-enabled, colLaborative governance; Simulation and visualisation of systems, data and argumentation; Ontologies for supporting colLaboration among public organizations		
ARTIFICIAL INTELLIGENCE LAB	<a href="#">link</a>	UAEG	Lab	Computer science	Text & data mining; Image processing and computer vision; Robotics; Internet of things / Pervasive Computing; Intelligent recommender systems; Multimodal interaction and affective computing		
DATABASE LAB	<a href="#">link</a>	UAEG	Lab	Computer science	Multidimensional data queries; Data security and privacy; Data warehousing & data mining; Big data management		
GEOMETRY, DYNAMICAL SYSTEMS & COSMOLOGY LAB	<a href="#">link</a>	UAEG	Lab	Computer science			
MATHEMATICS	<a href="#">link</a>	UAEG	Department	Mathematics	Theoretical and Applied Mathematics; Mathematics Education		
LABORATORY FOR FREE SOFTWARE AND DIGITAL TYPOGRAPHY	<a href="#">link</a>	UAEG	Lab	Mathematics			
LABORATORY FOR APPLIED MATHEMATICS AND MATHEMATICAL MODELLING	<a href="#">link</a>	UAEG	Lab	Mathematics			
LABORATORY FOR DIDACTICS OF MATHEMATICS AND LEARNING TECHNOLOGIES	<a href="#">link</a>	UAEG	Lab	Mathematics			
PRIMARY EDUCATION	<a href="#">link</a>	UAEG	Lab	Education			
LINGUISTICS LABORATORY	<a href="#">link</a>	UAEG	Lab	Education; Linguistics	Greek language linguistics; Greek Dodecanese dialects; bilingualism in Rhodes; bilingual education; Modern Greek language teaching		Dialectology Archive
MATHEMATICS, DIDACTICS AND MULTIMEDIA LABORATORY	<a href="#">link</a>	UAEG	Lab	Education; Mathematics	Educational materials for mathematics		
LABORATORY OF ARTISTIC & CULTURAL EDUCATION	<a href="#">link</a>	UAEG	Lab	Education; Art history	Cultural heritage policy; Educational materials for art history, aesthetics, cultural theory		
LABORATORY OF HISTORY AND SOCIAL SCIENCES	<a href="#">link</a>	UAEG	Lab	Education	Educational materials for history and the social sciences		
NATURAL SCIENCES LABORATORY	<a href="#">link</a>	UAEG	Lab	Education	Educational materials for the natural sciences		
LABORATORY OF PSYCHOLOGY, EDUCATIONAL RESEARCH AND MEDIA IN EDUCATION	<a href="#">link</a>	UAEG	Lab	Education	Educational materials for the educational sciences and psychology		
SOCIOLOGY	<a href="#">link</a>	UAEG	Department	Sociology; European studies	Social demography; Local social development and cohesion; European societies and European integration; Urban sociology	Computer Lab	
LABORATORY OF SOCIAL INFORMATICS, STATISTICS AND RESEARCH INFRASTRUCTURES	<a href="#">link</a>	UAEG	Lab	Sociology			

LABORATORY OF SOCIAL & POLITICAL INSTITUTIONS	<a href="#">link</a>	UAEG	Lab	Sociology			
LABORATORY OF THE SOCIOLOGY OF YOUTH, LEISURE AND SPORTS	<a href="#">link</a>	UAEG	Lab	Sociology	Social policy; criminology		
SOCIOLOGICAL AND CULTURAL DIGITAL DOCUMENTATION LAB	<a href="#">link</a>	UAEG	Lab	Sociology			
SOCIOLOGY OF LABOR ACADEMIC LABORATORY	<a href="#">link</a>	UAEG	Lab	Sociology			
LABORATORY OF COLLECTIVE ACTIONS AND SOCIAL MOVEMENTS	<a href="#">link</a>	UAEG	Lab	Sociology			
JEAN MONNET EUROPEAN RESEARCH AND EDUCATION CENTRE	<a href="#">link</a>	UAEG	Research centre	European studies	EU and international law; European integration; European societies		
MARINE SCIENCES:	<a href="#">link</a>	UAEG	Department	Ecology; Climate science; Biology; Chemistry	Physical oceanography; Marine bio- and geochemistry; Marine resource management; Socio-economics of the coastal zone; Ichthyology	<a href="#">Equipment and facilities</a>	
ENVIRONMENTAL QUALITY AND GEOSPATIAL APPLICATIONS LAB	<a href="#">link</a>	UAEG	Lab	Ecology; Climate science; Geography	Eutrophication dynamics in the marine environment; Microbiological quality of the marine environment; Applications of Geographic Information Systems and Remote Sensing		
MARINE BIODIVERSITY AND ECOSYSTEMS MANAGEMENT	<a href="#">link</a>	UAEG	Lab	Ecology; Climate science; Biology	Structure and functioning of biocommunities; Promotion of biodiversity conservation and ecosystem-based management	<a href="#">Equipment</a>	
ICHTHYOLOGY, AQUACULTURE AND FISH DISEASES	<a href="#">link</a>	UAEG	Lab	Ecology; Biology		<a href="#">Equipment</a>	
ECOLOGY AND SYSTEM DYNAMICS LABORATORY	<a href="#">link</a>	UAEG	Lab	Ecology; Climate science	Analysis of trophic networks and dynamics of marine populations and communities; interactions with the abiotic environment; Ecological quality assessment; Dynamics of phytoplankton blooms	Culture chamber and infrastructure for experimentation on phytoplankton ecology; HPLC; Inverted microscopes;	

						Spectrophotometers; Fluorometers; Portable fluorometer; Seabird CTD device	
LABORATORY OF PHYSICAL AND CHEMICAL OCEANOGRAPHY	<a href="#">link</a>	UAEG	Lab	Ecology; Climate science; Chemistry	Mediterranean Thermohaline Circulation and interaction with the Black Sea; HF radar use; Lagrangian Methods and Instruments; Oceanographic use of underwater telephone cables; Physical - Biological Interactions; Small-scale processes and mixing; Microplastics in the sea	<a href="#">Equipment</a>	
MARINE REMOTE SENSING GROUP	<a href="#">link</a>	UAEG	Lab	Ecology; Climate science	Marine litter; Seagrass, shoreline, postearthquake, mesoscale, mapping		
COASTAL MORPHODYNAMICS-MANAGEMENT & MARINE GEOLOGY LAB	<a href="#">link</a>	UAEG	Lab	Ecology; Geology	Morphology and sedimentology of the coastal and marine environment; Hydrodynamics, sediment dynamics and morphodynamics of the coastal zone; Modeling of coastal waves and wave-generated currents; Marine geo-hazards; Prospecting and evaluation of marine aggregates	<a href="#">Equipment</a>	
SHIPPING TRADE AND TRANSPORT	<a href="#">link</a>	UAEG	Department	Management; Business Administration; Geography	Shipping and ports Management; Maritime economics; Transportation engineering and management; IT, commercial and maritime law; Geopolitics		
LABORATORY FOR RESEARCH IN SHIPPING AND PORT MANAGEMENT	<a href="#">link</a>	UAEG	Lab	Management; Business Administration	Market studies relates to shipping; Social dimensions of the maritime transport systems; Technological developments and shipboard management		
LABORATORY OF APPLIED ECONOMICS AND FINANCE	<a href="#">link</a>	UAEG	Lab	Management; Business Administration; Economics			
LABORATORY OF GEOGRAPHIC INFORMATION SYSTEMS, GEO-ECONOMY AND GEOPOLITICS	<a href="#">link</a>	UAEG	Lab	Geography; Economics; Politics	Location and gravity systems analysis; Transport networks strategic analysis; Location and transport issues in supply chain management; Energy network issues; Middle East defense and security; Geopolitics in the Middle East;		
LABORATORY OF INFORMATICS AND NEW TECHNOLOGIES IN SHIPPING, TRANSPORT AND INSULAR DEVELOPMENT	<a href="#">link</a>	UAEG	Lab	Computer science; Geography; Ecology	Intelligent computing and new technologies in maritime transport and regional development; Computing, new technologies and blue growth; Offshore renewable energy structures		
LABORATORY OF RESEARCH ON TRANSPORT AND DECISION-MAKING	<a href="#">link</a>	UAEG	Lab	Economics; Statistics	Transportation, Decision Making, Statistics, Operational Analysis, Simulation Design, Modeling, and Policy and Environmental Analysis		
FINANCIAL AND MANAGEMENT ENGINEERING	<a href="#">link</a>	UAEG	Department	Computer science; Economics;			

				Business administration; Management			
MANAGEMENT AND DECISION ENGINEERING LABORATORY	<a href="#">link</a>	UAEG	Lab	Computer science; Economics	Knowledge engineering and artificial intelligence; Operations research; Financial decision-making and Forecasting; Medical decision-making		
DESIGN, OPERATIONS, & PRODUCTION SYSTEMS LAB	<a href="#">link</a>	UAEG	Lab	Management	Systems science and management science; Supply chain management; Manufacturing & service systems		
APPLIED PHYSICAL SCIENCES LABORATORY	<a href="#">link</a>	UAEG	Lab	Physics	Experimental High Energy Physics; Astroparticle Physics; Renewable Energy; Materials (smart moulds)		
ENVIRONMENTAL QUALITY AND TECHNOLOGY LABORATORY	<a href="#">link</a>	UAEG	Lab	Ecology	Chemical water and soil contamination; Environmental policy and sustainable development	<a href="#">Chemical analysis equipment</a>	
INFORMATION MANAGEMENT LAB	<a href="#">link</a>	UAEG	Lab	Computer science; Data analysis; Public administration; Business	Business process automation; Systems interoperability and enterprise architecture integration; Economics of technical change and policy design in ICT industries		
INTELLIGENT DATA EXPLORATION AND ANALYSIS LABORATORY	<a href="#">link</a>	UAEG	Lab	Computer science	COVID-19		<a href="#">Tools for the COVID-19 Open Research Dataset Challenge</a>
STATISTICS AND ACTUARIAL-FINANCIAL MATHEMATICS	<a href="#">link</a>	UAEG	Department	Statistics; Actuarial Science			
LABORATORY OF STATISTICS AND DATA ANALYSIS	<a href="#">link</a>	UAEG	Lab	Statistics; Data analysis	Biostatistics; Medical Statistics; Information Theory; Economic Demography; Reliability Theory		
LABORATORY OF ACTUARIAL AND FINANCIAL MATHEMATICS	<a href="#">link</a>	UAEG	Lab				
PRE-SCHOOL EDUCATION AND EDUCATIONAL DESIGN	<a href="#">link</a>	UAEG	Department	Education			
LEARNING TECHNOLOGY AND EDUCATIONAL ENGINEERING LABORATORY	<a href="#">link</a>	UAEG	Lab	Education; Mathematics; Computer science	STEAM dimensions in education; Technology-enhanced learning; Computational thinking & didactics of ICTs; Learning analytics		
LABORATORY OF SOCIAL AND EDUCATIONAL RESEARCH	<a href="#">link</a>	UAEG	Lab	Education; Sociology, Economics; Gender studies			
LABORATORY OF EDUCATIONAL & PSYCHOLOGICAL RESEARCH AND THEIR APPLICATIONS	<a href="#">link</a>	UAEG	Lab	Education	Pedagogy		
LABORATORY OF LITERATURE, CHILDREN'S BOOK AND DRAMA IN EDUCATION	<a href="#">link</a>	UAEG	Lab	Education; Literature; Theatre	Modern Greek literature; children's and youth literature; Theater; Reading theories; Interpretation and reception of literary texts		
LABORATORY OF RESEARCH ON PRACTICAL PHILOSOPHY	<a href="#">link</a>	UAEG	Lab	Education; Philosophy	Philosophical practices & practices of dialogue; Philosophical education and culture; Pedagogy and		

					ethics of thinking; Practical philosophy as critical discourse		
LABORATORY OF EXPERIMENTAL PSYCHOLOGY, PSYCHOMETRIC RESEARCH AND CLINICAL APPLICATIONS	<a href="#">link</a>	UAEG	Lab	Education; Psychology	Special education; Psychometrics; Developmental psychology; School Psychology; Psychopathology		
LABORATORY OF APPLIED RESEARCH FOR ENVIRONMENTAL EDUCATION	<a href="#">link</a>	UAEG	Lab	Education; Ecology; Biology			
CULTURAL TECHNOLOGY AND COMMUNICATION	<a href="#">link</a>	UAEG	Department	Communications; Computer science; Cultural studies			
IMAGE, SOUND AND CULTURAL REPRESENTATION LAB	<a href="#">link</a>	UAEG	Lab	Cultural studies	Digital culture; Sound Design and soundscapes; Digital audiovisual production; Augmented and virtual reality mixed applications		
MUSEOLOGY LAB	<a href="#">link</a>	UAEG	Lab	Cultural studies	Theory and practice of museums		
INTELLIGENT SYSTEMS RESEARCH LAB	<a href="#">link</a>	UAEG	Lab	Computer science; Cultural studies; Media studies	3D Visualization; Computational intelligence; Intelligent interaction; Semantic Technologies; IoT Technologies in support of cultural heritage reproduction, display and promotion	Computing power (Cluster); 3D scanning and printing	
CULTURAL HERITAGE MANAGEMENT LAB	<a href="#">link</a>	UAEG	Lab	Cultural studies	Digital documentation and representation of content; Environmental conditions control aimed at preserving the material cultural heritage; GIS Applications		
PRIVACY ENGINEERING AND SOCIAL INFORMATICS LAB	<a href="#">link</a>	UAEG	Lab	Computer science; Cultural studies	Security and privacy; Requirements engineering; Usable security and privacy; Cloud forensics; Adaptive security and privacy; Social informatics; Social software engineering; Privacy through gamification		
CULTURAL INFORMATICS LAB	<a href="#">link</a>	UAEG	Lab	Computer science; Cultural studies; Art history; Education	Information systems, and visual culture; New technologies and aspects of representation; Conceptual modelling; E-learning		
PRODUCT AND SYSTEM DESIGN ENGINEERING	<a href="#">link</a>	UAEG	Department	Design; Computer science	integrated design of modern and emerging products, systems and services		
INTERACTIVE SYSTEMS DESIGN LAB	<a href="#">link</a>	UAEG	Lab	Design; Computer science	Human-computer interaction; Virtual reality; Virtual worlds; Ubiquitous computing; Natural user interfaces; Physical computing; Animation; Digital Art	<a href="#">Equipment</a>	
INTEGRATED INDUSTRIAL DESIGN LAB	<a href="#">link</a>	UAEG	Lab	Design; Computer science	Computer-Aided Design; Computer Graphics; Geometric Modeling; Computer-Aided Engineering analysis; Materials Engineering	<a href="#">Equipment</a>	
COMPLEX SYSTEMS AND SERVICE DESIGN LAB	<a href="#">link</a>	UAEG	Lab	Design; Computer science	Bio-cognitive systems; Embodied cognition and Interaction; Design theory; Naturalistic ontologies and epistemologies; Design of organizations	3D Scanner; Digital recording tools; Lo-fi prototyping tools; Interactive whiteboards; Table tops	

DRAWING & COLOUR STUDIO	<a href="#">link</a>	UAEG	Lab	Design; Computer science	Drawing; Colour synthesis; Printed art; 3D constructions; Video – Animation; Installation art; Photography; History of art and design	Workbenches; Large format design cases; Graphics workstations; Hyper-sensitive tablets; Colour archival visual printing machines; Polymeric lithography printer; Engraving press	
MEDITERRANEAN STUDIES	<a href="#">link</a>	UAEG	Department	Archaeology; Linguistics; International relations; Egyptology; Classics			
LABORATORY OF THE ANCIENT WORLD OF THE EASTERN MEDITERRANEAN	<a href="#">link</a>	UAEG	Lab	Egyptology; Archaeology; History; Classics	Bronze age in the Aegean; vitreous materials in the Aegean Bronze age; Diachronic study of Pediada (Crete); Hellenistic history and historiography		
EGYPTOLOGY RESEARCH GROUP (AEGEAN EGYPTOLOGY)	<a href="#">link</a>	UAEG	Research group	Egyptology	Egyptian interconnections and cross-cultural interactions in the southeastern Mediterranean region; Archaic Aegyptiaca in continental and insular Greece; Sociopolitical and religious networking in Eastern Mediterranean Antiquity, archaeological field work and epigraphy.		<a href="#">Electronic Egyptology Library</a>
LABORATORY OF ARCHAEOOMETRY	<a href="#">link</a>	UAEG	Lab	Physics; Geology; Mathematics; Archaeology; Paleoanthropology		Alpha-particular meter; Polar microscope; Stereoscope; X-ray spectroscopy; Protonic magnetometer; Resistance meter; DSLR photography	
LABORATORY OF LINGUISTICS OF THE SOUTHEASTERN MEDITERRANEAN	<a href="#">link</a>	UAEG	Lab	Linguistics; Greek language dialects	theoretical and comparative linguistics; typology, dialectology and linguistic contact; language acquisition; language change; grammatical systems of the languages of the SE Mediterranean (Arabic, Hebrew, Greek, Turkish); Symian dialect; Ofitiki Pontian dialect		
LABORATORY OF MEDITERRANEAN POLITICS	<a href="#">link</a>	UAEG	Lab	International relations; Politics; European studies	Mediterranean and International Economic Relations; EU and the Mediterranean countries		
LABORATORY OF ENVIRONMENTAL ARCHAEOLOGY & PREVENTIVE CONSERVATION	<a href="#">link</a>	UAEG	Lab	Archaeology; Ecology; Anthropology; Geology	Charred seeds study; animal bones comparative study; physical anthropology; pollen analysis; study of fish and shells; archaeogeology; experimental		

					archaeology; study of obsidian tools and flints; petrographic examinations; preventive conservation		
ARCHAEOLOGICAL EXCAVATIONS	<a href="#">link</a>	UAEG	Lab	Archaeology	Field archaeological projects in Kymisala (Rhodes), Mycenaean settlement of Kastrouli, Desphina (Delphi, Phokida)		
LABORATORY OF INFORMATICS	<a href="#">link</a>	UAEG	Lab	Communications; Linguistics	Corpus Processing; Computational Linguistics; Dialectology; Forensic Linguistics; Comparative Linguistics; Discourse Analysis; Political Speech		
RESEARCH UNIT FOR EUROPEAN AND INTERNATIONAL POLITICS	<a href="#">link</a>	UAEG	Lab	International relations; Politics; European studies	European Integration; Globalization; International and Regional Security		
CENTER FOR THE STUDY OF THE MEDITERRANEAN – MIDDLE EAST POLICY & CIVILIZATION	<a href="#">link</a>	UAEG	Research centre	International relations; Politics; History			
RESEARCH CENTER FOR YELLOW RIVER CULTURES	<a href="#">link</a>	UAEG	Research centre	Archaeology; Cultural studies; Chinese studies	Sino-Hellenic comparative studies in culture and archaeology		
FOOD AND NUTRITION	<a href="#">link</a>	UAEG	Department	Food science; Biology			
THE BIOLOGY, MICROBIOLOGY AND BIOTECHNOLOGY OF FOODS	<a href="#">link</a>	UAEG	Lab	Food science; Biology			
NUTRITION AND PUBLIC HEALTH	<a href="#">link</a>	UAEG	Lab	Food science; Public Administration; Public Health			
CONSUMER RESPONSES AND SENSORY PERCEPTION OF FOOD AND DRINK	<a href="#">link</a>	UAEG	Lab	Food science; Psychology			
SUSTAINABLE AGRIFOOD AND SMART FARMING	<a href="#">link</a>	UAEG	Lab	Food science; Nutrition; Biology			

## Paris 8

NAME	URL	UNIV	TYPE	SCIENTIFIC AREA(S)	KEY THEMES	KEY EQUIPMENT	DATASETS / SOFTWARE
THE ART OF IMAGES AND CONTEMPORARY ART (AIAC) RESEARCH GROUP : - AESTHETICS, PRACTICE AND ART HISTORY (EPHA) - DIGITAL IMAGE AND VIRTUAL REALITY (INREV) - THEORY AND EXPERIMENTATION IN ART, MEDIA AND DESIGN (TEAMED) - EUR ARTEC EUROPEAN RESEARCH SCHOOL	<a href="#">link</a>	UP8	Research centre / UR	Media studies; Art history; Visual arts; Photography	Archaeology of the contemporary; Worlds, transmissions and displacement		

ARCHAEOLOGY AND SCIENCES OF ANTIQUITY (ARSCAN)	<a href="#">link</a>	UP8	Research centre / UMR	Archaeology; Near Eastern studies; Classics; Anthropology; Medieval studies	Technology, space and territory in the Pliocene and the Pleistocene; Central Asia; Aegean prehistory; Archaic and Classical Greek world; Archaeology and information systems; Environmental archaeologies; The emergence of cities in the Near East; Gaul and the ancient world; The hellenistic and roman near east; Cuneiform cultures; History and monuments from antiquity to the Middle Ages; Ancient Greek and Roman iconography and inscriptions;		
CENTRE FOR STUDIES IN MEDIA, TECHNOLOGIES AND INTERNATIONALISATION (CEMTI)	<a href="#">link</a>	UP8	Research centre / UR	Communications; Media studies; Cultural studies	Communication approaches to image and the spectator's gaze; Art, politics and the spectator experience; Media, mediatization and appropriation logic; Resistant platforms and uses		
HUMAN AND ARTIFICIAL COGNITIONS (CHART)	<a href="#">link</a>	UP8	Research centre / UR	Cognitive science; Computer science; Education	Cognitive technologies ; Modelling and simulation of cognitive processes and social interactions ; Cognition and decision-making ; Cognitive science and education, digital systems and learning ; Disability and technologies ; Cognition and adaptability		
INTERDISCIPLINARY CENTER FOR RESEARCH, CULTURE, EDUCATION, TRAINING, WORK (CIRCEFT) RESEARCH GROUP : - EDUCATION AND TRAINING CLINIC COLLECTIVE (CLEF) - EDUCATION AND SCHOOLING COLLECTIVE (ESCOL) - HISTORY OF EDUCATION (HEDUC)	<a href="#">link</a>	UP8	Research centre / UR	Education; Sociology; linguistics; Literature; English	Conceptions of childhood, adolescence, education; Modes of social division in educational work; Social, sexual and geographical inequalities in access to training and knowledge; Epistemological reflection, concept development, methodological plurality ; psychoanalysis		
PARIS CENTER FOR SOCIOLOGICAL AND POLITICAL RESEARCH (CRESPPA)	<a href="#">link</a>	UP8	Research centre / UMR	Sociology; Political science;	Culture, Gender, Political Theory, Intersectionality, Labor and Class studies		
PARIS8 UNIVERSITY CENTER FOR LEGAL RESEARCH (CRJP8) RESEARCH GROUPS: - HEALTH LAW - LAW IN ECONOMIC RELATIONS - FUNDAMENTAL AND HUMAN RIGHTS - NEW TECHNOLOGIES LAW - PROCEDURAL LAW - HISTORY OF LAW	<a href="#">link</a>	UP8	Research centre / UR	Law	Law and health; Economic relations and the law; Fundamental rights and private law; New technologies and the law; Procedural law; Legal history		
COGNITIVE FUNCTION AND DYSFUNCTION: STAGES OF LIFE (DYSCO)	<a href="#">link</a>	UP8	Research centre / UR	Cognitive science; Psychology; Neuroscience	Perception, Language; Emotions; Memory	N/A	N/A
AESTHETICS, SCIENCES AND TECHNOLOGIES OF FILM AND AUDIOVISUAL MEDIA (ESTCA) GROUP OF RESEARCH :	<a href="#">link</a>	UP8	Research centre / UR	Film; Media studies; Philosophy	Cinema, aesthetics, image arts (new techniques), performing arts	N/A	N/A

- FILM, MEDIUM, MEDIA - CONSTRUCTING THE REAL, CONSIDERING THE CONTEMPORARY - MAKING FILMS, MAKING CINEMA - HISTORIES AND HISTORICITY OF FILM							
INTER-UNIVERSITY LABORATORY FOR EXPERIMENTATION, CULTURAL RESOURCES AND EDUCATION (EXPERICE)	<a href="#">link</a>	UP8	Research centre / UR	Education; Sociology; Anthropology	Spaces of learning and apprenticeship; Localized experiences, local subjects; Learning outside school; Bodily practices, the body, health; Implicit learning and writing; Transculturality  Experimental education ; Institutions, services, interventions ; Learning through transculturalism	N/A	N/A
THE MAKING OF LITERATURE (FABLITT: FABRIQUE DU LITTÉRAIRE)	<a href="#">link</a>	UP8	Research centre / UR	Literature; Philosophy; Semiotics	Archaeologie of the contemporary, Practices and theories of literary creation, Politics of literature, creative criticism, research creation	N/A	N/A
HAL OPEN ARCHIVE	<a href="#">link</a>	UP8	Platform		Repository of scholarly documents (published articles, working papers, book chapters, symposium proceedings, theses, seminar transcriptions) written by researchers from or associated with P8	N/A	N/A
INSTITUTIONS AND HISTORICAL DYNAMICS OF THE ECONOMY AND SOCIETY (IDHES)	<a href="#">link</a>	UP8	Research centre / UMR	History; Economics; Sociology	Labor, knowledge, capital (19th – 21st c.), economic and social history	N/A	N/A
CENTRE FOR GEOPOLITICAL RESEARCH AND ANALYSIS (IFG-LAB) INCLUDING : GEOPOLITICS OF THE DATASPHERE (GEODE)	<a href="#">link</a>	UP8	Institute	Politics; Geography	Local geopolitics; Geopolitical analysis of risk; State nations, nationalisms, minorities ; Cyberpolicy; Cartography of the datasphere; Cyber warfare	N/A	N/A
INSTITUTE FOR THE HISTORY OF PRESENT TIME (IHPT)	<a href="#">link</a>	UP8	Research centre / UMR	History; Sociology; Film	World war II history; Totalitarian and colonial history; Latin American and Spanish contemporary history; History of Youth and Childhood	N/A	N/A
SOCIAL DYNAMICS AND RECOMPOSITION OF SPACES LABORATORY (LADYSS)	<a href="#">link</a>	UP8	Research centre / UMR	Sociology ; Geography	Socio-spatial recomposition in globalization; Everyday territories: representations, practices and projects; Environment and development; Regional health issues ; Territorial Injustice, Activism, Alternative Models, Environment, Health	measuring devices	QGIS, ArcGIS, R Rstudio, Modalisa
ANALYSIS, GEOMETRY AND APPLICATION LABORATORY (LAGA)	<a href="#">link</a>	UP8	Research centre / UMR	Mathematics	Arithmetic and algebraic geometry; Modeling and scientific computing; Mathematical physics and partial differential equations; Mathematics for information and image processing; Ergodic theory and system dynamics; Probability and statistics; Algebraic topology	N/A	N/A
PARISIAN SOCIAL PSYCHOLOGY LABORATORY (LAPPS)	<a href="#">link</a>	UP8	Research centre / UR	Experimental social psychology ; Occupational and organisational psychology and	Context, cognition, behaviour and language: intra-individual and societal perspectives ; Individual and social regulations in a corporate context ; Health, environment and consumerism: behaviours and social representations	N/A	N/A

				ergonomics ; Social psychology of health ; Social psychology of language and communication ; Environmental psychology ; Social consumer psychology ; Counselling psychology			
LABORATORY ARCHITECTURE CITY, URBANISM, ENVIRONMENT (LAVUE)	<a href="#">link</a>	UP8	Research centre / UMR	Urban studies ; Architecture; Design; Sociology ; Anthropology ; Urbanism	Urban space production; Justice and inequalities; Tradition and innovation in constructing local space; Political injunction and alternative practices ; Metropolitan-rural dynamics	N/A	N/A
DIONYSIAN ECONOMICS LABORATORY (LED)	<a href="#">link</a>	UP8	Research centre / UR	Economics; Management; Politics	Political economy and institutions; History of economic thought and economic history; Macroeconomics & finance; Microeconomics & public policies; Management	N/A	N/A
LABORATORY FOR GENDER AND SEXUALITY STUDIES (LEGS)	<a href="#">link</a>	UP8	Research centre / UMR	Gender studies; Sociology; Anthropology; Economics; Literature; Art history; History	Gender, sexuality, interdisciplinarity, feminist theories, intersectionality, care	N/A	N/A
LABORATORY OF ROMANCE LANGUAGE STUDIES (LER)	<a href="#">link</a>	UP8	Research centre / UR	Romance languages and cultures: Spain, Italy, Portugal, Latin America; Literature; Arts; History; Political science; Linguistics; Translation	Historicist approaches to Romance culture (16th-21st c.); Temporality and Romance cultures ; Memory of conflicts and dictatorships; Spanish presentism; Gender and decolonial approaches to Romance culture; Space and Time in the city; Digital Romance culture; Romance language linguistics;	N/A	N/A
LABORATORY FOR ARTIFICIAL INTELLIGENCE AND SEMANTIC DATA (LIASD) RESEARCH GROUP : - UBIQUITOUS COMPUTING AND DATA SCIENCE (IUSD) - SMART DATA SPACES (EID) - PROGRAMMING, ARTIFICIAL INTELLIGENCE, SECURITY, TEXTS, IMAGES, SIMULATIONS (PASTIS)	<a href="#">link</a>	UP8	Research centre / UR	Computer science	artificial intelligence, modeling and simulation, data semantics, data science	File server	N/A
LABORATORY FOR THE RESEARCH AND STUDY OF CONTEMPORARY APPROACHES TO PHILOSOPHY (LLCP) INCLUDING : - FOUCAULT ARCHIVE RESEARCH GROUP GRAF - DIFFERING WORLDS AND THE LOGICS OF EMANCIPATION BY GEORGES NAVET - GRAMMARS: COMPARISONS, FICTIONS,	<a href="#">link</a>	UP8	Research centre / UR	Philosophy	Contemporary philosophy, Political philosophy, Aesthetics, Metaphysics, Epistemology, Analytical philosophy.	N/A	N/A

RATIONALITIES BY PIERRE CASSOU-NOGUES - GERPT - EUROPEAN GROUP OF TRANSDISCIPLINARY PHILOSOPHICAL RESEARCH							
LABORATORY OF PSYCHOPATHOLOGY AND PROCESSES OF CHANGE (LPPC)	<a href="#">link</a>	UP8	Research centre / UR	Psychology	Process Experiential Psychotherapy; Psychotherapy of adjustment disorders; Psychotherapeutic approaches ; psychopathology, change processes, innovative therapeutic approaches	N/A	N/A
LABORATORY OF USES IN DIGITAL INFORMATION TECHNOLOGIES (LUTIN)	<a href="#">link</a>	UP8	Research centre	Computer science; Ergonomics, Cognitive Science, Anthropology	Gaming; Classroom of the future; Cognitive Robotics for learning; Brain Computing; Serious Games for learning; Presence as embodiment to increase learning through HD; Videogame and HDTV; 3D simulation and Tele-operation for problem solving, learning and creation; Mobiles, nomadic services and user experience; HCI and Cognitive Ergonomics	Eye tracking devices; Physio Lab with EEG machine;) a room for observing gaming experience and HDTV viewing; CCTV cameras and recording facilities for user experience and behavior observation; Mobile Platform for user behavior observation	N/A
CENTER FOR THE HISTORY OF MEDIEVAL AND MODERN SOCIETIES (MÉMO)	<a href="#">link</a>	UP8	Research centre / UR	Medieval societies and modern societies history of the Western and Islamic worlds	Social history and the politics of religious fact ; Towns and urban society ; Islamic worlds ; Power, knowledge and written traditions	N/A	N/A
GERMAN WORLDS: HISTORY OF IDEAS AND REPRESENTATIONS	<a href="#">link</a>	UP8	Research centre / UR	German; Literature; History; Philosophy; Political science	History and Ideas of German studies, Goethezeit, Translation, German Enlightenment	N/A	N/A
HOUSE OF HUMAN SCIENCES PARIS NORD (MSH PARIS NORD)	<a href="#">link</a>	UP8	Research centre	Sociology; Psychology; Cultural studies	Interdisciplinary research in the humanities and social sciences	experimentation stage, virtual environments and creation platforms. Audio visual platform	N/A
RESEARCH UNIT OF AESTHETICS, MUSICOLOGY, DANCE AND MUSICAL CREATION (MUSIDANSE) RESEARCH GROUP : - CREATION AND INTERACTION (C.ET.I) - COMPOSITION, INTERPRETATION, THEATRE, IMPROVISATION (CISI) - CENTRE FOR DIGITAL AND MUSICAL CREATION RESEARCH (CICM) - DANCE, MOVEMENT AND SHARED SPACES	<a href="#">link</a>	UP8	Research centre / UR	Music ; Musicology ; Dance ; Choreography ; Aesthetics ; Artistic creation	Interactionist creativity; Composition, interpretation, performance, improvisation; Informatics and musical creation; Dance, gesture and corporeality	Software; computer equipment (CICM)	
LABORATORY PARAGRAPHE	<a href="#">link</a>	UP8	Research centre / UR	Digital Humanities ; Computer Sciences ; Ergonomics and	Digital Devices - cognitive, instrumental, communicational, semiotic and technological dimensions; Media, information practice, heritage; Post-digital information design; Creation, concept,	occulometer	N/A

				Mediation ; Cognitive science	competence, use; Socio-emotional and neurocognitive child and adolescent development; Apprenticeship, development, cognition		
PUV (PRESSES UNIVERSITAIRES DE VINCENNES)	link	UP8	Publisher		Publisher (Paris8) by making available to the scientific community the scientific works resulting from university research	To be confirmed	To be confirmed
QUARTZ RESEARCH GROUPS : - DIGITAL ENGINEERING - TRIBOLOGY AND MATERIAL - VIBRO-ACOUSTICS AND STRUCTURES (VAST)	link	UP8	Research centre / UR	Engineering; Physics; Computer science; Mathematics	Industrial, Production and Mechanical Engineering, Computer Engineering ; Sustainable systems	Additive manufacturing and 3D scanning; Mechanical and electronic workshop Equipment list : <a href="https://www.quartz-lab.fr/tribology-and-materials-testing">https://www.quartz-lab.fr/tribology-and-materials-testing</a> <a href="https://www.quartz-lab.fr/fabrication-et-caracterisation-des-materiaux">https://www.quartz-lab.fr/fabrication-et-caracterisation-des-materiaux</a> <a href="https://www.quartz-lab.fr-caracterisation-dynamique-et-acoustique">https://www.quartz-lab.fr-caracterisation-dynamique-et-acoustique</a> <a href="https://www.quartz-lab.fr/fabrication-additive-et-numerisation-3d">https://www.quartz-lab.fr/fabrication-additive-et-numerisation-3d</a> <a href="https://www.quartz-lab.fr-industrie-4-0">https://www.quartz-lab.fr-industrie-4-0</a> <a href="https://www.quartz-lab.fr-atelier-mecanique-et-electronique">https://www.quartz-lab.fr-atelier-mecanique-et-electronique</a>	
STAGES OF THE WORLD (SCÈNES DU MONDE)	link	UP8	Research centre / UR	Theater; Performance arts	Aesthetics and creativity; History of the performing arts; Ethnoscenography; Politics and socioeconomics of culture and the arts	N/A	N/A
LA SECTION CLINIQUE (CLINICAL SECTION) FORMAL STRUCTURES OF LANGUAGE (SFL) RESEARCH GROUPS : - DEAF STUDIES AND SIGN LANGUAGES - PHONOLOGY, INTERFACES AND MODELING - SYNTAX AND SEMANTICS - LANGUAGE ACQUISITION AND PSYCHOLINGUISTICS - INTERACTION DYNAMICS AND MULTIMODALITY	link	UP8	Research centre / UMR	Psychology Linguistics, psycholinguistics, Signed languages and deaf studies, seconde language acquisition, bilinguisme, heritage languages, language acquisition in mirantion context, creol studies	Core concepts ; pure and applied psychoanalysis ; Policy and contemporary symptoms ; Freud; Lacan; Gender; Identity; Politics and Psychoanalysis	Eye traking, motion capture	

<p>TRANSFERTS CRITIQUES ANGLOPHONES (CRITICAL TRANSFERS IN THE ENGLISH-SPEAKING WORLD) (TRANSCRIT) RESEARCH GROUPS :</p> <ul style="list-style-type: none"> <li>- COGNITION, SOCIETY AND LANGUAGE</li> <li>- IMAGINING COMMUNITIES</li> <li>- CONTEMPORARY TEXTUALITIES</li> </ul>	<p><a href="#">link</a></p>	<p>UP8</p>	<p>Research centre / UR</p>	<p>English; Literature; Linguistics; History</p>	<p>Corpus linguistics; Contrastive linguistics; Statistics and Quantitative Analysis; Digital humanities; Communities; Race; gender and sexuality; Minorities; Experimental phonetics; Qualitative and Quantitative linguistics; Critical Theory; Plurilingualism; Literary and artistic experimentalism; English for specific purposes; Museum Studies; multimodality; social variation; Philosophy; History of ideas;</p>	<p>HPA: Hand Posture Analyzer ; ETD: Eye Tracking Device</p>	<p>Datasets / Software ELAN, Praat, AntConc; parallel corpora; R, AntConc, TreeTagger, LF Aligner, TextSTAT, BootCaT; multimodal corpora, written corpora, annotation software (this last one is not as silly as it sounds, Langues romanes bought Marta some great software for annotation, but it's expensive and single user licence id est - we can't borrow it. However, some universities develop their own software that could be "lent" out, as it were)</p>
<p>THE ART OF IMAGES AND CONTEMPORARY ART (AIAC) RESEARCH GROUP :</p> <ul style="list-style-type: none"> <li>- AESTHETICS, PRACTICE AND ART HISTORY (EPHA)</li> <li>- DIGITAL IMAGE AND VIRTUAL REALITY (INREV)</li> <li>- THEORY AND EXPERIMENTATION IN ART, MEDIA AND DESIGN (TEAMED)</li> <li>- EUR ARTEC EUROPEAN RESEARCH SCHOOL</li> </ul>	<p><a href="#">link</a></p>	<p>UP8</p>	<p>Research centre / UR</p>	<p>Media studies; Art history; Visual arts; Photography</p>	<p>Archaeology of the contemporary; Worlds, transmissions and displacement</p>		