

HEALTH, INFORMATION /COMMUNICATION AND MATHEMATICS, MATTER (SICMA)

ED 373

SUPPORT INSTITUTION: Université de Bretagne Occidentale - Brest

CO-AUTHORIZED INSTITUTION(S): Université de Bretagne Sud - TELECOM Bretagne

Associated Institution(s): École Nationale d'Ingénieurs de Brest (ENIB), École Nationale Supérieure des Etudes et Techniques d'Armement (ENSIETA), École Navale, Institut Supérieur de l'Électronique et du Numérique (ISEN-Brest), École Spéciale Militaire de Saint Cyr.

SCIENTIFIC INTEREST

- Mathematics - STIC: Mathematics, Electronics, Telecommunications, Virtual Reality
- Matter: Analytical and Molecular chemistry, Materials physics, Structure mechanics, Rheology
- Biology - Health: Microbiology, Toxicology, Biodiversity and Ecology, Molecular Genetics, Immunology, Medical Imaging, Physiology

RESEARCH UNITS

<http://www.campusfrance.org/ecoledoc>
>search by region>institutions
>doctoral departments>research units

ADMISSION REQUIREMENTS

- **Degree or level required**
 - Master (2) degree
 - Engineering degree
- **Languages proficiency**
 - French: none
 - English: none
- **Admission information**
edsicma@univ-brest.fr

WEBSITE

<http://edsicma.univ-brest.fr>

Number of students in the doctoral program	216 (UBO) + 159 (UBS +TELECOM) = 385 students
Number or % of foreign students	75 (UBO) + 95 (UBS +TELECOM) = 170 foreign students
Network of French institutions	Research and Higher Education Pole (PRES) European University of Brittany– www.ueb.eu
International thesis co-directed	14 (UBO) + 16 (UBS +TELECOM) = 30 joint degrees (cotutelle) Algeria 2; Cameroon 1; Czech Republic 1; Brazil 1; France 1; Malaysia 1; Morocco 4; Poland 1; Rumania 2; Tunisia 15; Uruguay 1;
Network of international institutions	CDI (International Doctoral College) of the UEB
Financial support	RESEARCH GRANTS (3 YEARS) • 9 (UBO) + 6 (UBS) Sources of funding • Foerign government fellowship • Wages from own country • Private (personal) financial support • EGIDE allowance • Laboratory contract • ARED fellowship (Regional)
Welcome services	• CROUS (Welcoming services for foreign students) www.crous-rennes.fr/brest_1 • International relations office scuee@univ-brest.fr