

Doctoral candidates designated research unit
and thesis specialities at UTC (1/2)

All doctoral candidates must be assigned to a research unit that is assessed and recognized by the French authorities (HCERES). When two research units are involved, **one must be chosen** as the doctoral candidate's officially designated research unit. A thesis must fall under one scientific discipline and one research unit, even where the research project is cross-disciplinary and engages more than one entity. There must be a recognized place and a recognized discipline in which the doctoral candidate is visible to his or her peers.

Doctoral candidates are assigned administratively to the UTC department that their officially designated research unit belongs to.

Every thesis falls within **one specialty** of the officially designated research unit, and in some cases another speciality, also belonging to a research unit attached to UTC Doctoral School, will be marked as a second speciality of the thesis and feature on the degree certificate.

List of research units and thesis specialities:

Research units	Thesis specialities
UPR Avenues Multiscale Modelling of Urban Systems	<ul style="list-style-type: none"> - Building science, transport infrastructure, hydrology - Electrical engineering - Urban planning, development and transport
UPR Costech Knowledge, Organization and Technical Systems	<ul style="list-style-type: none"> - Philosophy, epistemology, history of science and technology - Design, cognitive science and technology - Information and communication science - Economics, management science and technical sociology
UPR LMAC Compiègne Applied Mathematics Laboratory	<ul style="list-style-type: none"> - Applied mathematics - Partial differential equations and numerical methods - Statistics
UMR UTC-ESCOM TIMR Integrated Transformations of Renewable Resources	<ul style="list-style-type: none"> - Process engineering - Chemistry - Energetics - Bioprocesses
UMR UTC-CNRS-UPJV GEC Enzyme and Cell Engineering	<ul style="list-style-type: none"> - Biotechnology - Molecular engineering and interactions - Plant biology and environment
UMR UTC-CNRS BMBI Biomechanics and Bioengineering	<ul style="list-style-type: none"> - Biomechanics - Biomaterials - Bioengineering
UMR UTC-CNRS Heudiasyc Heuristics and Diagnostics of Complex Systems	<ul style="list-style-type: none"> - Computer science - Automation and robotics - Science and technology of information and systems
UMR UTC-CNRS Roberval Mechanics, Energy, Electricity	<ul style="list-style-type: none"> - Computational mechanics - Electrical engineering - Mechatronics, photonics and systems - Mechanics and materials - Acoustics and vibrations - Industrial engineering
UP 2018.C102 Interact Innovation, Land management, Agriculture and Agribusiness, Knowledge and Technology	<ul style="list-style-type: none"> - Agricultural engineering

CONTACT

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Doctoral candidates designated research unit
and thesis specialities at UTC (2/2)

Within the research unit, and beside his or her thesis director(s), the doctoral candidate has several contacts, including the head of doctoral education, the doctoral education secretary and the head of the research unit.

List of UTC research units and contacts:

Research unit	Doctoral education head	Doctoral education secretary	Head of research unit	Doctoral school interlocutor
UPR Avenues	Nassima VOYNEAU	Josiane GILLES	Manuela SECHILARIU	Marie LOTIQUET
UPR Costech	Pierre STEINER	Brigitte DUMANT-LEBELLE	François-Xavier GUCHET	Audrey CAULIEZ
UPR LMAC	Abdellatif EL BADIA	Maryline SCHAEFFLEN	Salim BOUZEBDA	Salima AARAS
UMR UTC-ESCOM TIMR	Nabil GRIMI	Véronique DESSAUX	Isabelle PEZRON	Marie LOTIQUET
UMR UTC-CNRS-UPJV GEC	Bérangère BIHAN-AVALLE	Morgane LUPPI	Karsten HAUPT	Julie JAREK
UMR UTC-CNRS BMBI	Anne LE GOFF	Catherine LACOURT	Cécile LEGALLAIS	Salima AARAS
UMR UTC-CNRS Heudiasyc	Benjamin QUOST	Bérenghère GUERMONPREZ	Philippe BONNIFAIT	Audrey CAULIEZ
UMR UTC-CNRS Roberval	Fahmi BEDOUI	Caroline ZIMMERMANN	Jérôme FAVERGEON	Julie JAREK
UP 2018.C102 Interact*	Michel DUBOIS	Nalini RAKOTONANDRAINA	Loïc SAUVÉE	Salima AARAS

*research unit belonging to Institut polytechnique UniLaSalle (Beauvais)

E-mail: fistname.lastname@utc.fr (except for Interact research unit)

You can also visit the research units' websites, their research themes, their teams and their projects on the following link: <https://www.utc.fr/en/research/utc-research-units/>.

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References:

Ministerial Order of 25 May 2016 establishing a national framework for doctoral education and the conditions for the awarding of doctorates

Internal regulations of the UTC Doctoral School

The UTC Doctorate Charter

Last update: February 2022