

2022

U.PORTO

inovação



In 2021 the pandemia did not prevent U.Porto Innovation to perform its mission. While working from home and organizing online initiatives had a positive balance, at the same time we were back on track in the organization of crowded onsite events.

Intellectual property is part of our DNA. We want the same for University of Porto's community genetic code. That's why we launched FAQs about patents, a new publication to raise awareness and inform about the basics in patenting. Returns are coming. In 2021 U.Porto beat its record in inventions, with 51 disclosures throughout the year, and executed new 6 knowledge transfer agreements with industry.

On the entrepreneurial front, we highlight U.Porto's participation at StageTwo, the first pan-european competition for university startups, in Berlin. Beyond the "business as usual" our team contributed for U.Porto's objective of promoting entrepreneurship with impact. We organized a full day workshop on the United Nations 2030 Sustainable Development Goals. We also collaborated on the first edition of UP Santander Inspira-te, a training programme in social impact. Last year was full of interactions with industry. Inside The Circle Club our team mingled with U. Porto spin-offs in a sales training course U. Porto offered and, of course, in the gathering of the Club at the conference BIN @ Porto 2021. In addition, our team co-hosted 4 networking events between scientists and companies' executives, in cooperation with ANJE - Portuguese Association of Young Entrepreneurs, and 3 academia-industry gatherings in the marine and maritime sector.

Most of our actions were developed in coordination or had the support of partner institutions. That brings to light the collective effort to recover and to rise off the ground the innovation ecosystem. Check more evidences in the present report and much more on U. Porto Innovation media.

André Fernandes

U.Porto Innovation Director

In 2021, U.Porto remained highly committed to nurturing its innovation and entrepreneurial ecosystem. During this year, and despite the constraints imposed by covid-19, we have been able to mobilize the talent and the knowledge of our vibrant community, to develop innovative technologies and services.

U.Porto Innovation stands as a building block of the U.Porto strategy and is decisive in accomplishing its mission of contributing to the economic progress and the development of a knowledge-based society. The unit brings together a multidisciplinary team of motivated and highly qualified professionals, who work every day to support the whole innovation value chain of the university ecosystem.

Working closely with our community of scientists, innovators, start-ups, corporations, and other civil society actors, we continued to develop a diversified portfolio of activities related to intellectual property protection, technology commercialization, academia-business cooperation and entrepreneurship. We have also opened up the U.Porto Innovation ecosystem to other national and international Universities. This is allowing us to strengthen our strategic partnerships, which have been key to promote the exchange of best practices among Universities and to promote innovative joint capacitation activities [e.g. in projects like UI-CAN, EUGLOHRIA or INVENTHEI].

Although 2021 was a challenging year, we have achieved remarkable results and we keep committed to continuing our efforts to make our University a privileged space for collaboration and for the transformation of promising research results into innovative solutions and successful business ideas.

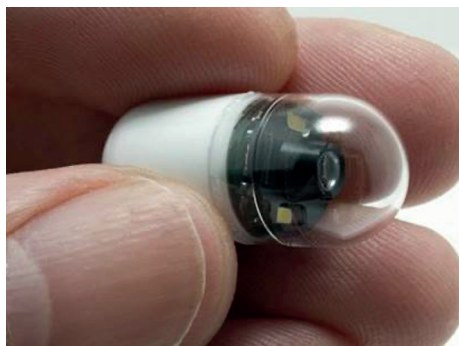
Joana Resende

*Pro-rector of the University of Porto for Planning,
Entrepreneurship and Knowledge Transfer*

[Spotlight]

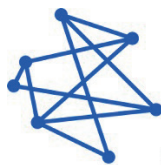
PARTNERSHIP WITH DIGESTAID

University of Porto and DIGESTAID sealed a partnership aiming the valorization of six artificial intelligence patents with relevant applications in the field of gastroenterology. DIGESTAID is a start-up company founded in 2021. The patents were invented by a multidisciplinary team of gastroenterologists and engineers from the Faculties of Engineering and Medicine and from the University Hospital Center of São João.



KICK-OFF OF UI-CAN

UI-CAN project brings together the 7 public universities of the North, Centre and Alentejo. UI-CAN aims to promote entrepreneurship and the entrepreneurial spirit, mobilising academic knowledge for the creation of companies which address social and societal challenges, aligned with United Nations 2030 SDGs - Sustainable Development Goals.



UI.CAN

THE CIRCLE ON THE MOVE

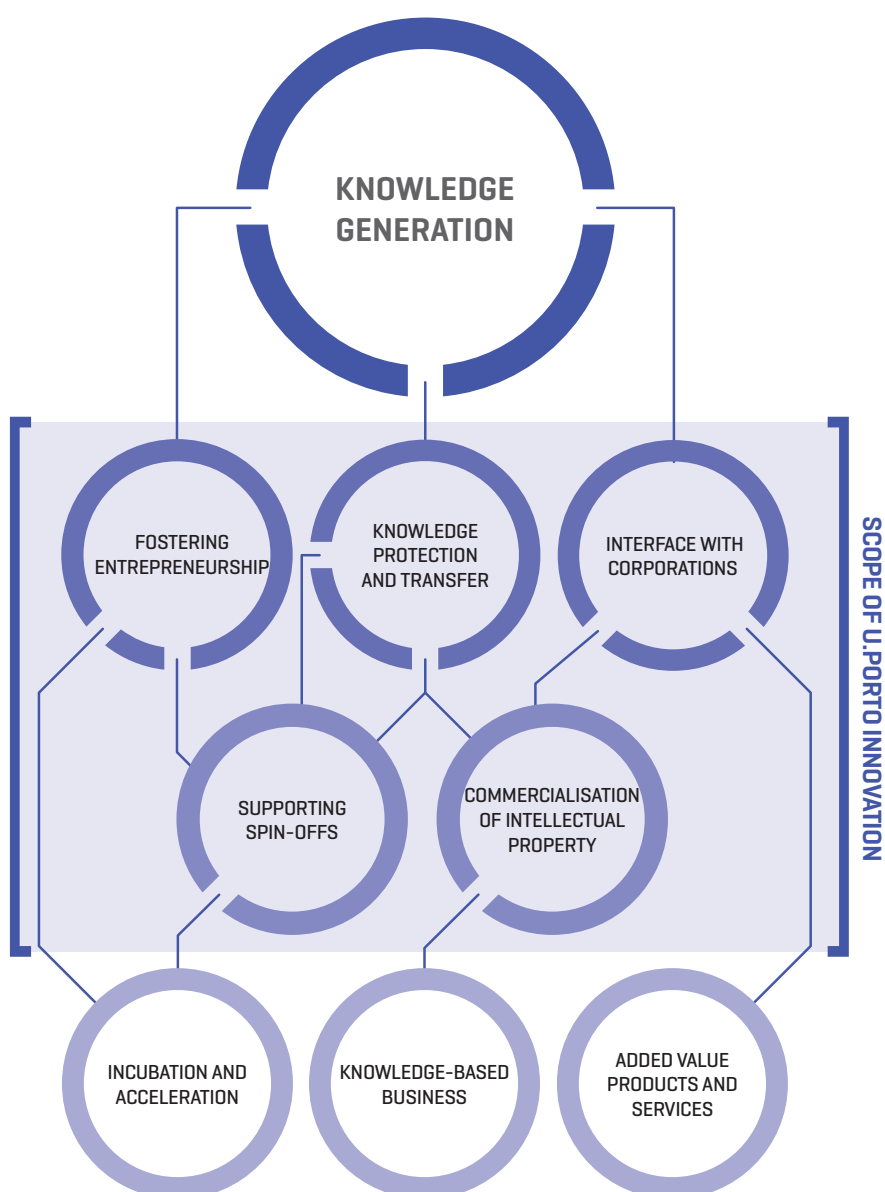
In 2021 a new video was produced, as well as a new website, with a complete redesign and updated contents. The 6th The Circle gathering took place at UPTEC facilities to share news, present UPTEC as the new partner and to promote networking between the members of the club of University of Porto spin-offs.



What can I get from U.Porto Innovation?

U.Porto Innovation was created in 2004 with the objective of supporting the University's innovation value chain by fostering the transfer of knowledge and reinforcing the bond between the University and businesses.

With over 15 years of experience, U.Porto Innovation focuses its activities on the protection and valorisation of University research results, entrepreneurship within the academic community and U.Porto's growing connections with industry





INTELLECTUAL PROPERTY NUMBERS [2021]

✓
51
INVENTION
DISCLOSURES
+9 than 2020

✓
35
PORTUGUESE
PATENTS

✓
16
PCT
EXTENSIONS

✓
96
INTERNATIONAL
PATENTS
+57 than 2020

ALL GRANTED PATENTS*



ACTIVE
LICENCES

27*

1845*
SUPPORTED
INVENTORS

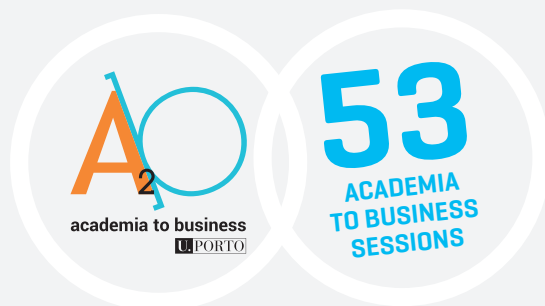
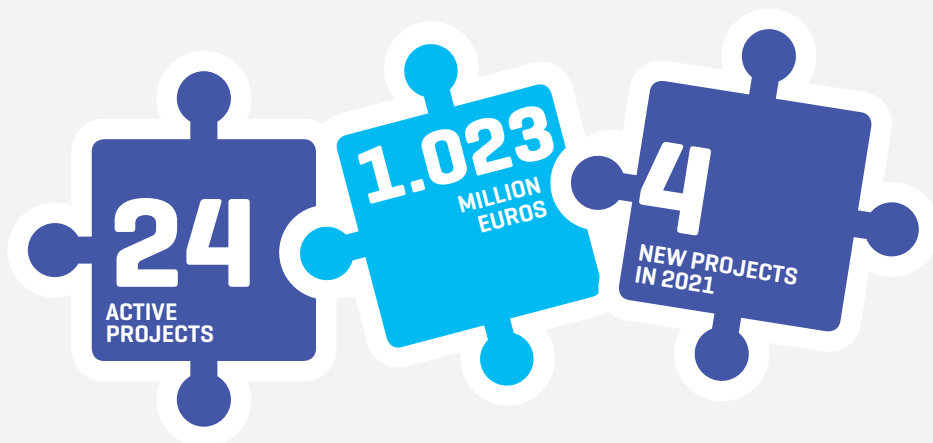
435

ACTIVE PATENTS *
PORTUGAL: 104
INTERNATIONAL: 331

[* All data refers to accumulated activity until December 31st 2021]

[**Total number of inventors listed, including those external to U.Porto and recurrent inventors]

[Our Numbers]



More than

1540

PARTICIPANTS



[Researchers and company employees]



99

U.PORTO SPIN-OFF
COMPANIES



297

PATENTS MANAGED



154 129 981€

INVESTMENT RAISED

47 379 483€



REVENUE GENERATED



31

SPIN-OFFS
FUNDED BY FEMALE
ENTREPRENEURS



1253

JOBS CREATED

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