

# UPC Spinoffs & Startups at Barcelona Deep Tech Summit 2025

Barcelona, 4,5,6 November 2025  
Fira de Barcelona Gran Via, Hall 3

## Exhibitors | UPC Spinoffs & Startups November 4

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| <div>Startup</div>  | <b>Biyiud</b>                                                                                                             |  <a href="https://biyiud.com">biyiud.com</a> |
|                                                                                                      | Responsible consumption and positive impact platform with the aim of building user loyalty to promote sustainable brands. |                                                                                                                                 |
| November 5 & 6                                                                                       |                                                                                                                           | <b>Manuel Villa-Arrieta</b><br><a href="mailto:biyiud@biyiud.com">biyiud@biyiud.com</a>                                         |

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| <div>Spinoff</div>  | <b>BrainFocus</b>                                                                                      |  <a href="https://brainfocus.tech">brainfocus.tech</a> |
|                                                                                                        | EEG computational solutions for neurologists to improve care of patients with drug-resistant epilepsy. |                                                                                                                                             |
| November 4                                                                                             |                                                                                                        | <b>Carlota Pagès</b><br><a href="mailto:carlota.pages@brainfocus.tech">carlota.pages@brainfocus.tech</a>                                    |

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| <div>Startup</div>  | <b>Folgrid Technologies</b>                                                         |  <a href="https://folgrid.com">folgrid.com</a> |
|                                                                                                        | Boosting crop yields through photovoltaic solutions that maximise sunlight capture. |                                                                                                                                     |
| November 4                                                                                             |                                                                                     | <b>Oriol Sanchez</b><br><a href="mailto:oriol.sanchez@folgrid.com">oriol.sanchez@folgrid.com</a>                                    |

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| <div>Startup</div> <div>  </div> | <b>Haptika Medical Technologies</b> <div>  <a href="https://haptikamedicaltechnologies.com">haptikamedicaltechnologies.com</a> </div> |
|                                                                                                                   | <p>Provides haptic prosthetics that help users perceive pressure and contact with greater precision. Improves movement control and creates a more natural and intuitive experience.</p>                                  |
| November 4                                                                                                        | <b>Jordi Puig</b><br><a href="mailto:jordipuig@haptikamedicaltechnologies.com">jordipuig@haptikamedicaltechnologies.com</a>                                                                                              |

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| <div>Project</div> <div>  </div> | <b>Datlantis</b>                                                                                                      |
|                                                                                                                    | <p>Driving AI scalability at the edge through sustainable subsea data centers.</p>                                    |
| November 4, 5 & 6                                                                                                  | <b>Miguel Marques</b><br><a href="mailto:luis.marques@student.innoenergy.com">luis.marques@student.innoenergy.com</a> |

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| <div>Startup</div> <div>  </div> | <b>Kreios Space</b> <div>  <a href="https://kreiosspace.com">kreiosspace.com</a> </div> |
|                                                                                                                     | <p>Development of the first generation of satellites orbiting in Very Low Earth Orbit (VLEO).</p>                                                                            |
| November 4                                                                                                          | <b>Adrián Senar</b><br><a href="mailto:adrian.senar@kreiosspace.com">adrian.senar@kreiosspace.com</a>                                                                        |

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|  | <b>Mapsai Photonics</b>                                                                                                          |  <a href="https://mapsai.es">mapsai.es</a> |
|                                                                                   | <p>Revolution in MWIR and LWIR infrared filters using silicon nanopunching technology that replaces traditional multilayers.</p> |                                                                                                                               |
| November 4                                                                        |                                                                                                                                  | <b>David Cardador Maza</b><br><a href="mailto:david.cm@mapsai.es">david.cm@mapsai.es</a>                                      |

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|  | <b>MEETOPTICS</b>                                                                                                                             |  <a href="https://meetoptics.com">meetoptics.com</a> |
|                                                                                     | <p>Platform that centralises and simplifies the search for optical components for the photonics sector using a specialised search engine.</p> |                                                                                                                                         |
| November 4                                                                          |                                                                                                                                               | <b>Laura Ventura</b><br><a href="mailto:laura.ventura@meetoptics.com">laura.ventura@meetoptics.com</a>                                  |

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|  | <b>Mesai</b>                                                                                                                    |  <a href="https://mesai.cloud">mesai.cloud</a> |
|                                                                                     | <p>SaaS artificial intelligence platform applied to manufacturing, designed to optimise industrial production in real time.</p> |                                                                                                                                     |
| November 4                                                                          |                                                                                                                                 | <b>Andrés Torregrosa</b><br><a href="mailto:a.torregrosa@mesai.cloud">a.torregrosa@mesai.cloud</a>                                  |

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| <div>Startup</div>  | <b>TECHWICH</b>                                                                                                                                            |  <a href="https://techwith.org">techwith.org</a> |
|                                                                                                      | Cutting-edge online education platform that offers bite-sized, interactive learning experiences designed and taught by experienced industry professionals. |                                                                                                                                     |
| November 4                                                                                           |                                                                                                                                                            | <b>Rasool Seyghaly</b><br><a href="mailto:rasool.seyghaly@upc.edu">rasool.seyghaly@upc.edu</a>                                      |

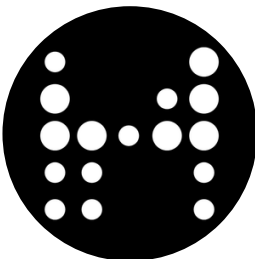
## Exhibitors | UPC Spinoffs & Startups

### November 5 & 6

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| <div>Startup</div>  | <b>Biyiud</b>                                                                                                             |  <a href="https://biyiud.com">biyiud.com</a> |
|                                                                                                        | Responsible consumption and positive impact platform with the aim of building user loyalty to promote sustainable brands. |                                                                                                                                   |
| November 5 & 6                                                                                         |                                                                                                                           | <b>Manuel Villa-Arrieta</b><br><a href="mailto:biyiud@biyiud.com">biyiud@biyiud.com</a>                                           |

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| <div>Project</div>  | <b>Datlantis</b>                                                            |                                                                                                                       |
|                                                                                                        | Driving AI scalability at the edge through sustainable subsea data centers. |                                                                                                                       |
| November 4, 5 & 6                                                                                      |                                                                             | <b>Miguel Marques</b><br><a href="mailto:luis.marques@student.innoenergy.com">luis.marques@student.innoenergy.com</a> |

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| <div>Startup</div>  | <b>Geoskop S.L.</b>                                                                                                                                        |  <a href="https://geoskop.tech">geoskop.tech</a> |
|                                                                                                      | Climate intelligence boutique offering unique predictive climate information to the energy sector to drive our clients' climate change adaptation process. |                                                                                                                                     |
| November 5 & 6                                                                                       |                                                                                                                                                            | <b>Joan Saladich</b><br><a href="mailto:jsaladich@geoskop.tech">jsaladich@geoskop.tech</a>                                          |

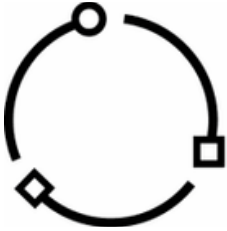
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| <div>Spinoff</div>  | <b>Hypergraph</b>                                                                                                                                       |  <a href="https://hypergraph.tech">hypergraph.tech</a> |
|                                                                                                       | The first foundational cybersecurity model for businesses, capable of detecting cyberattacks using a foundational model based on graph neural networks. |                                                                                                                                           |
| November 5 & 6                                                                                        |                                                                                                                                                         | <b>Nicolas Llorens</b><br><a href="mailto:nllorens@napptilus.com">nllorens@napptilus.com</a>                                              |

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| <div>Spinoff</div>  | <b>IKUSA Cybersecurity</b>                                                                                                             |  <a href="https://ikusa.tech">ikusa.tech</a> |
|                                                                                                        | Develops and markets advanced privacy and cybersecurity solutions with a social focus, centred on both corporate and personal privacy. |                                                                                                                                   |
| November 5 & 6                                                                                         |                                                                                                                                        | <b>Ismael Castell</b><br><a href="mailto:ismael.castell@upc.edu">ismael.castell@upc.edu</a>                                       |

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| <div>Startup</div>  | <b>MICA ECO</b>                                                                                                                                                                      |  <a href="https://mica.eco">mica.eco</a> |
|                                                                                                      | We're pioneering a plug'n'play system that empowers cities to optimize their water consumption, turn citizen water use patterns into action, and unlock social impact through water. |                                                                                                                             |
| November 5 & 6                                                                                       |                                                                                                                                                                                      | <b>Irene Escobar</b><br><a href="mailto:Irene@mica.eco">Irene@mica.eco</a>                                                  |

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| <div>Project</div>  | <b>Muvity</b>                                                                                                          |  <a href="https://muvity.cat">muvity.cat</a> |
|                                                                                                        | Is a computational platform that offers an accessible physical rehabilitation system that enhances patients' autonomy. |                                                                                                                                 |
| November 5 & 6                                                                                         |                                                                                                                        | <b>Gil Serrancolí</b><br><a href="mailto:gil.serrancoli@upc.edu">gil.serrancoli@upc.edu</a>                                     |

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| <div>Spinoff</div>  | <b>NIMBLE Diagnostics</b>                                                                                    |  <a href="https://dxnimble.com">dxnimble.com</a> |
|                                                                                                        | Diagnose typical stent complications, such as blockages or fractures, early on, even before symptoms appear. |                                                                                                                                       |
| November 5 & 6                                                                                         |                                                                                                              | <b>Oriol Iborra Egea</b><br><a href="mailto:oriol.iborra@dxnimble.com">oriol.iborra@dxnimble.com</a>                                  |

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| <p><b>Spinoff</b></p>  | <p><b>Process Talks</b></p> <p>Technology that enables business processes to be modelled easily and with high quality, using Artificial Intelligence algorithms, Natural Language Processing (NLP) and formal methods.</p> |  <a href="https://processtalks.com">processtalks.com</a> |
| <p>November 5 &amp; 6</p>                                                                               | <p><b>Josep Carmona</b><br/>josep@processtalks.com</p>                                                                                                                                                                     |                                                                                                                                             |

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| <p><b>Spinoff</b></p>  | <p><b>Virmedex Virtual Experiences</b></p> <p>Innovation meets the future of healthcare learning. Virmedex stand at the intersection of interactive gaming, immersive virtual reality, and AI, shaping the next generation of healthcare heroes.</p> |  <a href="https://virmedex.com">virmedex.com</a> |
| <p>November 5 &amp; 6</p>                                                                                | <p><b>Micaela Bagnati</b><br/>micaela.bagnati@virmedex.com</p>                                                                                                                                                                                       |                                                                                                                                     |

## UPC Conference Agenda | Pitching Sessions

### November 4

- 12 - 12:30 p.m.  
**Next Frontier Founders**  
From technological vision to capital
- 13 - 14 p.m.  
**UPC Startups & Spinoffs Batch #1**

|                            |                 |
|----------------------------|-----------------|
| Biyiud                     | Kreios Space    |
| BrainFocus                 | Mapsi Photonics |
| Datlantis                  | MEETOPTICS      |
| Folgrid Technologies       | Mesai           |
| Haptika Medical Technology | TECHWICH        |

### November 5

- 12 - 12:30 p.m.  
**De la Ciència al Mercat**  
Bring your thesis to the market
- 13 - 14 p.m.  
**UPC Startups & Spinoffs Batch #2**

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|--------------------|------------------------------|
| Biyiud             | MICA ECO                     |
| Datlantis          | Muvity                       |
| Geoskop S.L.       | NIMBLE Diagnostics           |
| Hypergraph         | Process Talks                |
| KUSA Cybersecurity | Virmedex Virtual Experiences |