



# IMM FutureTech Bootcamp Summer

For the first time at the St. Pölten UAS from June 24<sup>th</sup> to 28<sup>th</sup> 2019

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## PROJECT IMPLEMENTATION

by Industry meets Makers and the St. Pölten UAS in cooperation with Zukunftsakademie Mostviertel and AI Austria, the obsnetwork Blockchain platform, IoT Austria, Succus (IoT Forum CE) and DigitalCity.Wien.



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## I. ABOUT INDUSTRY MEETS MAKERS

Industry meets Makers is an open innovation format aimed at creating a vital, growing FutureTech community whose members engage in proactive networking, support each other, use existing synergy potentials in the best possible way and work together on the creation of new and concrete results.

In the core process, top industrial companies publish briefings in future-oriented fields of technology such as IoT, robotics, AI, Blockchain & co. and invite so-called “makers” – pupils, students, hobbyists, free developers, startups and SMEs – to solve these matters with them over a period of six months.

The co-creation processes that arise over this period are organised according to individual definition and within the framework of 1:1 meetings and small group meetings in labs and spaces. On top of this, the drivers and supporters of the initiative also host a number of thematic special event formats every year and visit target group-specific events in order to continuously activate and expand the community in a targeted manner.

Industry meets Makers was successfully implemented in the core area of Vienna for three years in a row and enters its fourth round in the year 2019. With the support of strong local network partners, the initiative now also launches activities in other Austrian federal states under the mottos #IMMgoesWEST and #IMMgoesSOUTH.

## THE IMM FUTURETECH BOOTCAMP SUMMER

**One of this year’s special event formats is the IMM FutureTech Bootcamp Summer which was designed in order to give SMEs in particular – in addition to the larger businesses already involved – the opportunity to profit from the advantages of the IMM format in the form of briefings as well.**

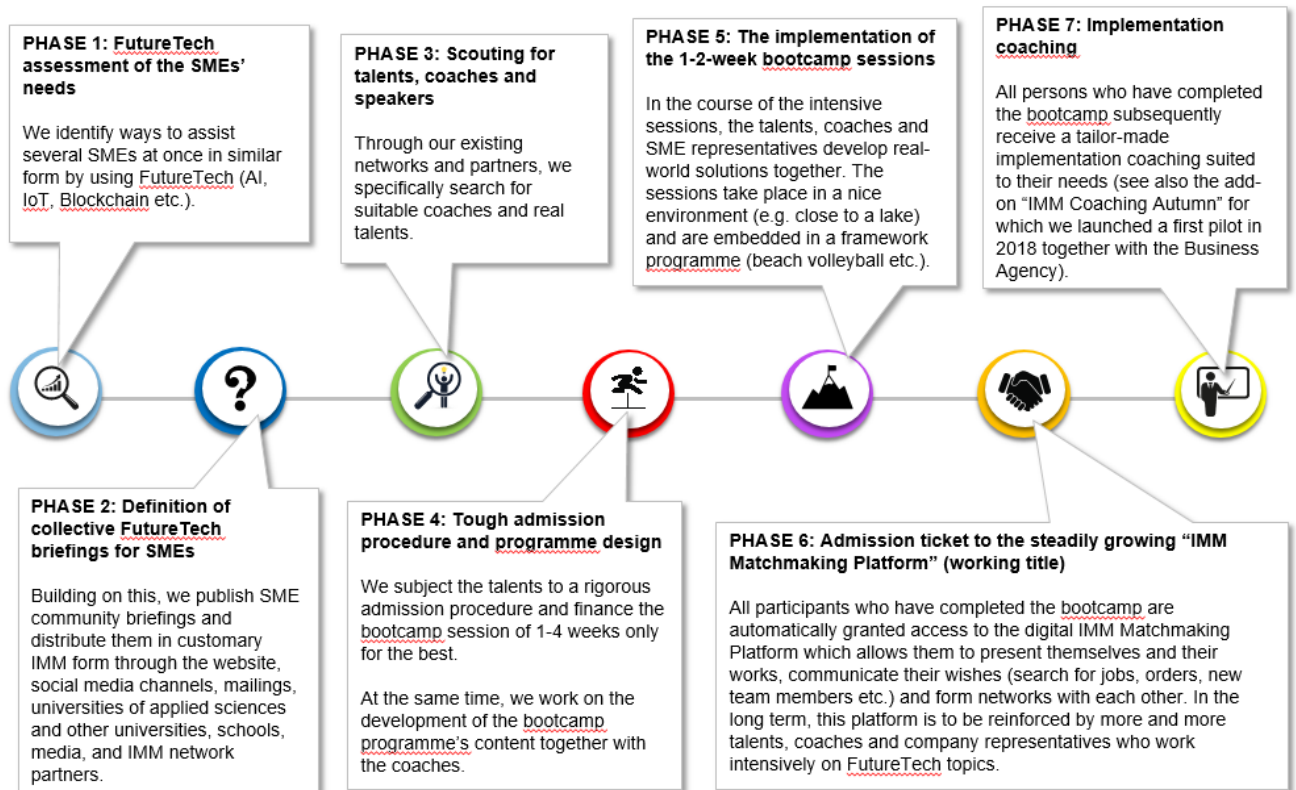
## OUR MOTIVATION

SMEs account for approximately 90% of the Austrian business landscape. While they theoretically have the flexibility and the need to react early to the use of the latest technologies, they often lack the necessary R&D budget. What is more, they are in desperate search of IT specialists and young talents because our educational systems do not produce enough of these as the curriculum design can no longer keep up with the fast pace of innovation in the field of FutureTech.

## THE CORE IDEA

We identify ways to assist several SMEs in similar form by using FutureTech (AI, robotics, IoT, Blockchain, 3D printer etc.) and, building on this, publish community briefings to which talents, industry representatives and highly qualified coaches can develop concrete solutions within the framework of focused bootcamp sessions covering 1-2 weeks over the summer months. Ideally, these solutions can be put into practice directly after.

## THE PROCESS IN 7 PHASES (FULL EXPANSION)



## THE FIRST TEST RUN AT THE ST. PÖLTEN UAS FROM JUNE 24<sup>th</sup> TO 28<sup>th</sup>

In order to be able to gain experience with this new format, we intend to carry out at least a first test run (maybe in slightly shortened form) this year which is to take place from June 24<sup>th</sup> to 28<sup>th</sup> at the St. Pölten UAS which fine-tunes and implements the programme in cooperation with Industry meets Makers as well as further experts and partners from the network.

### **A general overview of the current state of programme planning:**

- The definition of the briefing topics for the bootcamp will take place on June 6<sup>th</sup> at the IoT forum CE at the Techgate in Vienna. On a stage which is open to all participants of the forum, three experts will give a short overview of the latest developments in the areas of AI, Blockchain and IoT. After that, the company representatives who have signed up for this will take the matter to a separate workshop room in order to define three community briefings, together with the experts and other workshop moderators, whose solution could actually help them in practice.
- The three community briefings are the starting point for the bootcamp. Participants will be representatives of the briefing companies who will report from practical experience, experts and coaches from the St. Pölten UAS and from our IMM network to help the participants with the development and, of course, as many makers/talents as possible who are interested in undertaking the task of solving these matters.
- The bootcamp itself is to be modular in design so that participants – according to their time resources – can easily “hop on” and “hop off” when appropriate.
- Planned programme points in keywords: keynotes & lightning talks, experience reports, brainstorming sessions, team building, concept meetings, rapid prototyping workshops, alignment meetings, free project development time (in teams or alone), snack breaks, possibly sports and entertainment activities in between sessions (beach volleyball etc.), chill-out time, beach party / mid-week party at the nearby pond; result presentation on Friday.
- Depending on how much is accomplished in five days, the hosts and participants will subsequently define together what can be integrated fast, effectively and easily into the everyday life of the SMEs, when this can be achieved, and in what form it should be done.