VR _ Hackathon

20. – 22.8.2020 Wissenschaftspark Gelsenkirchen

Places

Places _ Virtual Reality Festival

Developers, designers and visionary minds wanted!

What should the city of the future look like? This question has occupied many generations before us. Today, the challenges seem to be particularly great again, the future seems more unpredictable than it has been for a long time. What visions are we developing in 2020 for future urban coexistence? How can we succeed in making the city of the future liveable, digital and sustainable?

We at Places _ VR Festival believe that the technologies of Extended Reality (VR, AR, MR) are particularly suitable for discussing solutions, making visions come alive and planning the future.

Does this sound like a challenge for you? Then join the Hackathon during the Places _ Virtual Reality Festival. Here you will have 24 hours to develop and prototype a VR/AR/MR app that focuses on the future of the city.

No matter if developer, designer, storyteller, gamer, professional, student or VR enthusiast - our challenges need diverse teams. The event is aimed at all skill levels from beginners to professionals, and it serves to learn together and from each other. Coaches are available for all kinds of questions. So be there!

Friday, 21 August 2020

14h	Start
14:30h	Challenges Introduction, Teambuilding, SetUp Workstations
16h	Start Coding
19h	Voluntary Unity-Workshop

Saturday, 22 August 2020

16h	End of Coding, Jury-Walk
19h	Presentation in the Festival Centre and Award Ceremony
21h	Voluntary Party :-)

What we will arange for you:

- Food and beverages for 24 hours
- Spectacular group workplaces in the arcade of the Science Park Gelsenkirchen
- VR-Work-Stations
- Quiet room and resting possibilities
- Evaluation by a renowned expert jury
- Public award ceremony in the festival program
- Prizes and prize money with a total value of more than 4,000 €
- If needed: Free overnight stay for the night from Saturday to Sunday
- Travel allowance for long journeys (limited budget)

What you should bring:

- Bring your own device! Please bring your own hardware and software that you want to use for development.
- For those who do not have their own devices, we will have a limited number of laptops, mobile and VR devices available.
- Curiosity about people and topics, desire for challenges, enthusiasm for technology and stamina.

Registration now: Apply now

Attention: Limited seats! When it's full, it's full!

You want more details? Sure:

- We are doing an Augmented Reality / Virtual Reality / Mixed Reality Hackathon where all devices are allowed, i.e. Desktop VR (e.g. HTC Vive / Valve Index), Mobile VR (e.g. Oculus Quest), Highend AR (HoloLens and Mobile AR Apple ARKit / Google ARCore).
- At the beginning we will introduce you to several challenges that are waiting for a solution using VR/AR/MR. You will work together in teams and work on the topic you are interested in.
- The challenges should stimulate your creativity and not limit your freedom.
- All results or prototypes of the event will be published under an open source license.
- Required software in the latest versions (e.g. Unity, Unreal Engine, Visual Studio, Android Studio, Oculus SDK, Assets) if possible and knowledge available please install/setup/ update beforehand, otherwise we will be happy to help you on site.
- The Science Park is equipped with a strong WIFI, in selected places you will also be able to connect to the Internet via cable.

- Multiple sockets in your luggage can't hurt.
- A quiet room and showers are available, please bring your own blanket / sleeping bag and camping mat.
- The jury will consist of proven experts, the names will be published on **places-festival.de/en**
- Your Hackathon-Presenters: Bryan Hempen & Daniel Ullrich
- Places _ 2020 is Germany's #1 Festival for Virtual Reality. From 20 – 22 August 2020 Gelsenkirchen-Ückendorf – in the heart of the Ruhr Metropolis - will again turn into a stage for the avantgarde of Extended Reality. "The" event for startups, young professionals, experts, entrepreneurs and everybody that gets excited by innovative solutions.
- Contact person for all questions:
- Sabrina Chmielewski, **sabrina@places-festival.de**

Contact
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apply now

A project of:

Gelsenkirchen
Die vernetzte Stadt

DIGITALES
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The realest Virtual Reality
Event in the world

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Sponsored by:

Ministerium für Wirtschaft, Innovation,
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Concept & Organization:

mxr storytelling
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