



The metaverse is...



Explained on the following slides >>

... a massively scaled ...



The MV must seem infinite like today's internet rather than an assortment of some portals like in the early days of CompuServe and AOL. The MV consists of virtual worlds like websites of the internet.

and interoperable network of



When moving from one world of the MV to another users can take their avatar, clothes and belongings with them. The physics and behaviours of these belongings stay the same.

real time rendered 3D virtual worlds



The MV needs to feel >real<. Thus, it needs to provide a world-sense which requires 3D. Free movement and interaction in this virtual worlds asks for real time rendering rather than pre-made images.

that can be experienced synchronously



The MV must provide a shared experience that creates synchronicity among the users to allow real-time reaction to events

and persistently



Like the real world the MV can not be restarted. Once started it further develops and all actions and events have a persistent impact on the virtual world - until it is finally shut-down.

by an effectively unlimited number of users



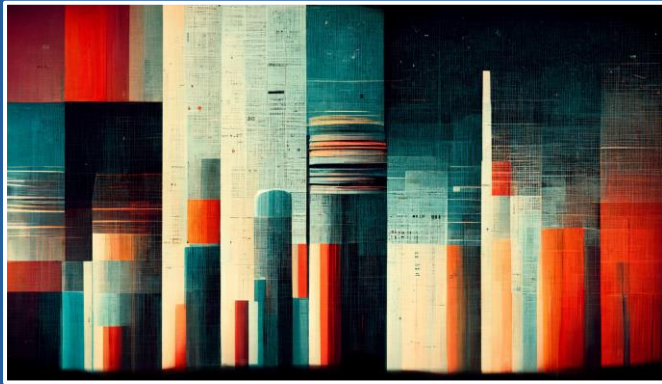
Of course the MV cannot stop you from entering just because there are already lots of people online. By design, all users would have the ability to come together in a single virtual world – crowded like Hamburg at Hafengeburtstag...

with an individual sense of presence



Unlike watching a movie being in the MV means to act and influence other user and the environment and vice versa. The impact depends on the user's attributes, history and location and is in line with the laws of physics in the specific virtual world.

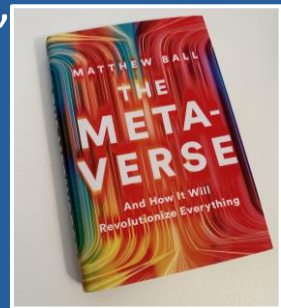
and with continuity of data



This data comprises identity, history, entitlements, objects, communications, and payments. It must be persistent and transferable between the worlds in the MV.

Full Definition by Matthew Ball:

A massively scaled and interoperable network of real-time rendered 3D virtual worlds that can be experienced synchronously and persistently by an effectively unlimited number of users with an individual sense of presence, and with continuity of data, such as identity, history, entitlements, objects, communications, and payments.



C-Suite & Metaverse

What exactly is it
and
should I care
about it now?



TECH LEADERSHIP
Carsten Priebs