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World First: Browse the 3D Web without Limits, Protected and Invisible by Patented Design. Access Knowledge, Consume Securely, Whatever the Sector or State of Your Data

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Abstract

In five years', time, the web will be a 3D universe where we'll navigate like drones, exploring digital territories, manipulating objects and ideas with immersive tactile interfaces. 3D tutorials and 3D printers will enable us to fix almost anything, while collaborative work will replace Taylorization. This freedom of discovery will become addictive and viral.

Over 80% of the world will have access to ultra-fast Internet, browsing digital twins of cities, objects, molecules or organs, exploring everything from hardware to health, leisure to safety, right up to the limits of intellectual property. Everything will be accessible, fun and educational, with no apparent risk.

But danger lurks: a simple incident (data theft, substitution of a virtual component) could lead to the production of defective, weakened or even dangerous objects, unknowingly integrated into the consumer chain. Traceability will become blurred, and these "modified" objects will represent a real threat.

The whole world will become accustomed to "touching" virtually everything, comparing details and testing before buying. Companies that don't respect 3D web standards will disappear, wiped off the map in a matter of months.

This reality is no longer fiction: the era of the three-dimensional web is about to take hold, mixing the real and the fake, security and pitfalls. We need to anticipate the risks if we are to take full advantage of this revolution, where innovation rubs shoulders with counterfeiting, and where the invisible becomes an asset. Anticipating the worst to experience the best: that's the challenge of this fascinating new era.