



Make OS Home: Home-Like Operating System in Virtual Reality

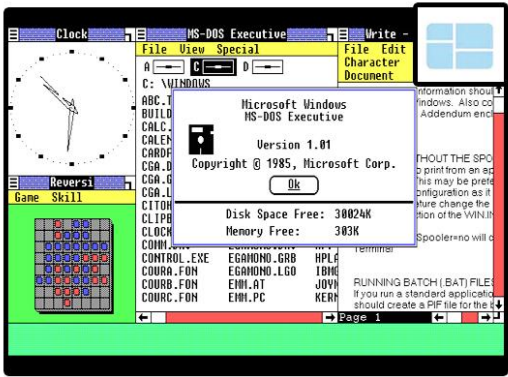
Wanwan Li

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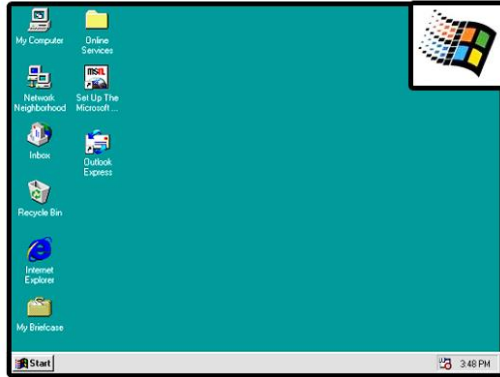
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Windows 1 (1985)



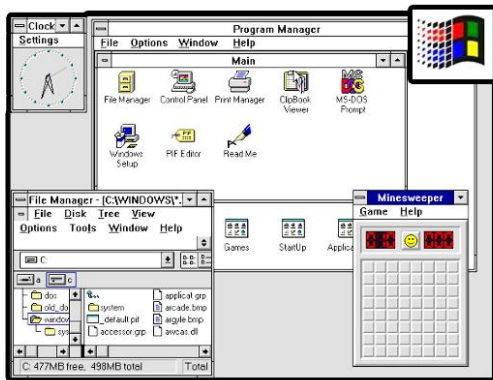
Windows 95 (1995)



Windows Vista (2006)



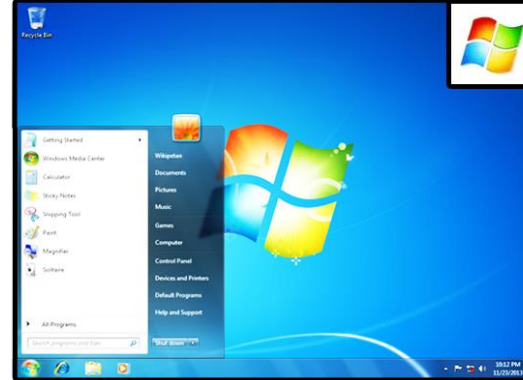
Windows 8 (2012)



Windows 3 (1992)



Windows XP (2001)



Windows 7 (2009)



Windows 10 (2015)



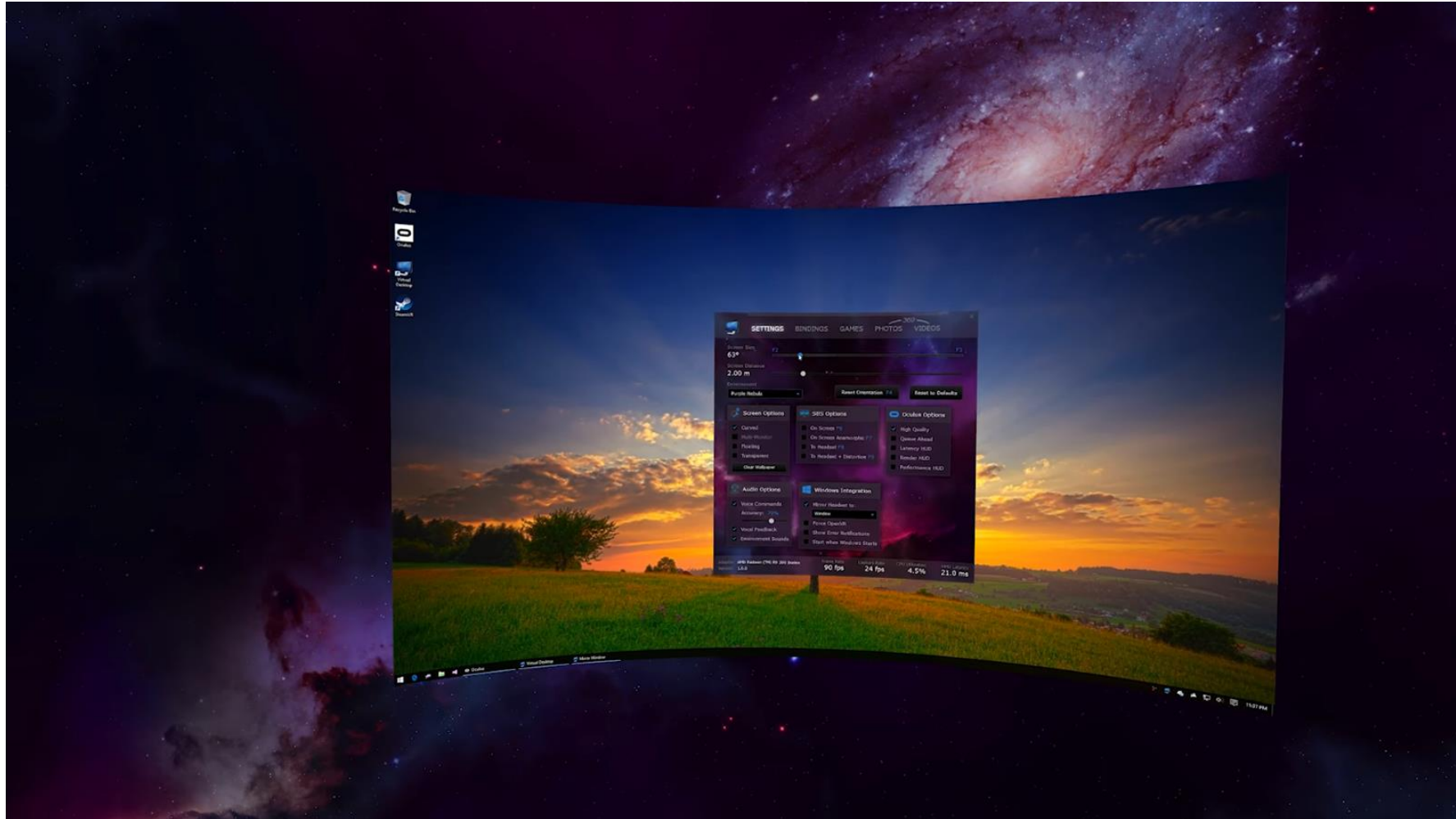
Related Work

- **Desktops in Virtual Reality (VR)**

immersed

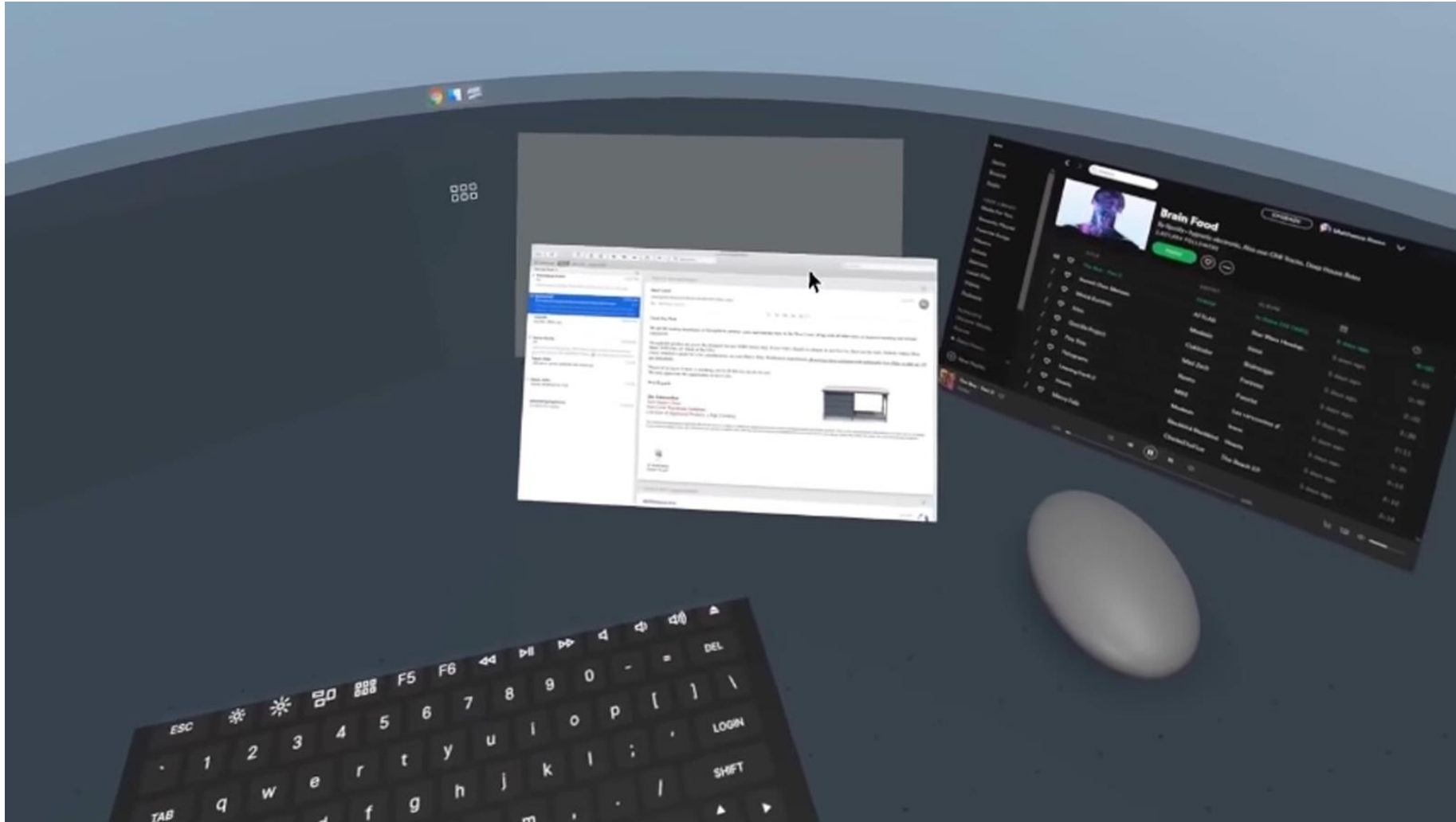


Virtual Desktop



[https://store.steampowered.com/app/382110/Virtual Desktop/](https://store.steampowered.com/app/382110/Virtual_Desktop/)

VR-OS



<https://matthaeuskrenn.com/vr-os/>

Conceptual VR OS



- [14] W. Falkengren, M. Lilja, A. Solback, A. Strandman, J. Swanberg, and A. Höglund, "Virtual reality operating system user interface," B.S. thesis,

Teaser

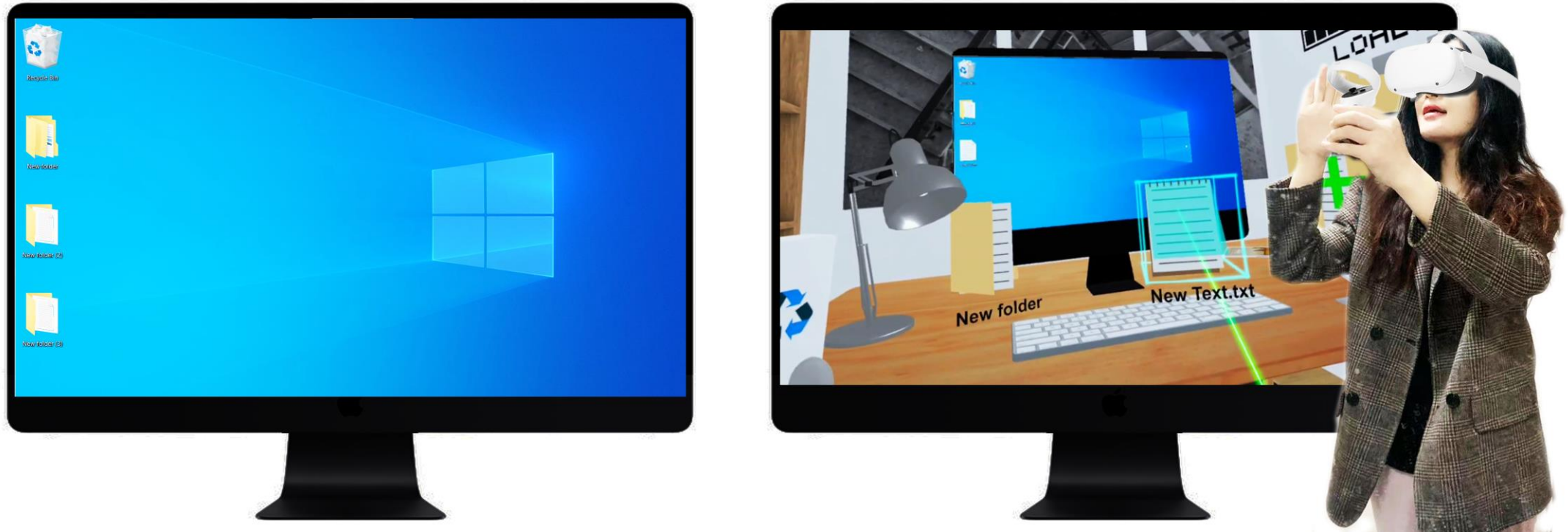
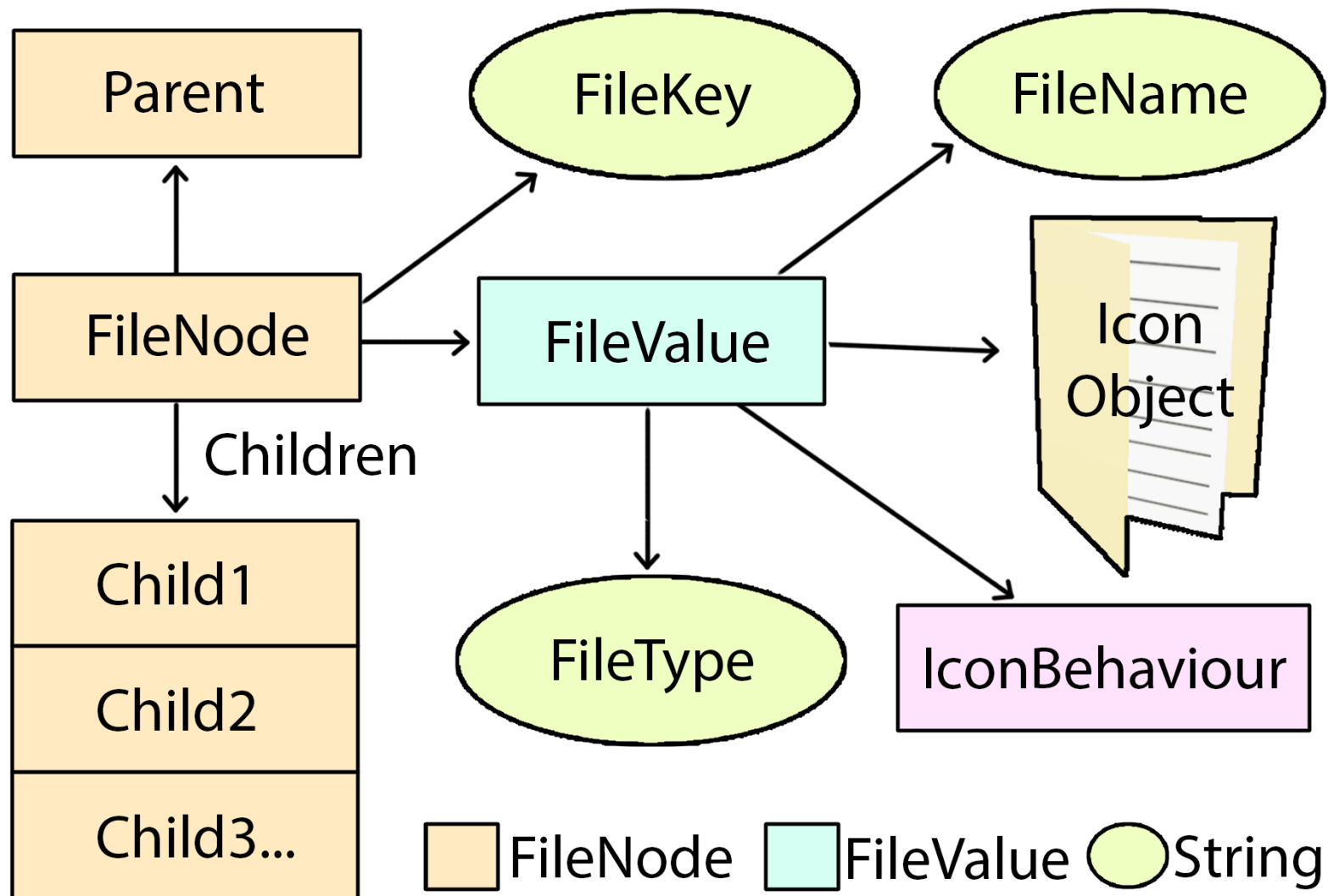


Fig. 1. Demo of Make OS Home: an example to show a digital transformation from a traditional desktop in Windows 10 operating system (a) towards a desktop in a home-like operating system via virtual reality (b) where the desktop on a 2D screen is transferred into a 3D desk model in VR.

File System



Create Folder/ Text File



Delete Folder/ Text File

