

DAVID ROSE

What augmented reality means for our lives, our work, and the way we imagine the future



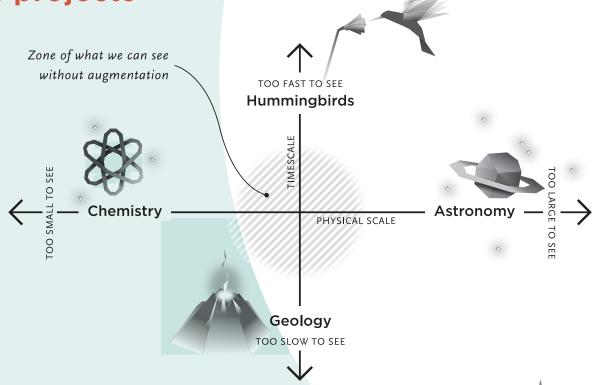
"The potential and hazards revealed with clarity in this new book! A time machine trip into the near future."

—Patti Maes, MIT Media Lab Professor

Frameworks to guide your spatial computing projects

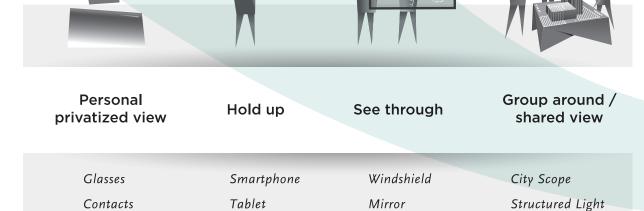
SEEING THE UNSEEN

Augmentation is the most powerful when it helps us see what we ordinarily cannot. Consider physical and time scales that we can't see without augmentation.



THE PLANES **OF PROJECTION**

Augmentation comes in many forms, from personal wearables, to see through windshields, to structured light projections on objects or architecture for many people to experience together.



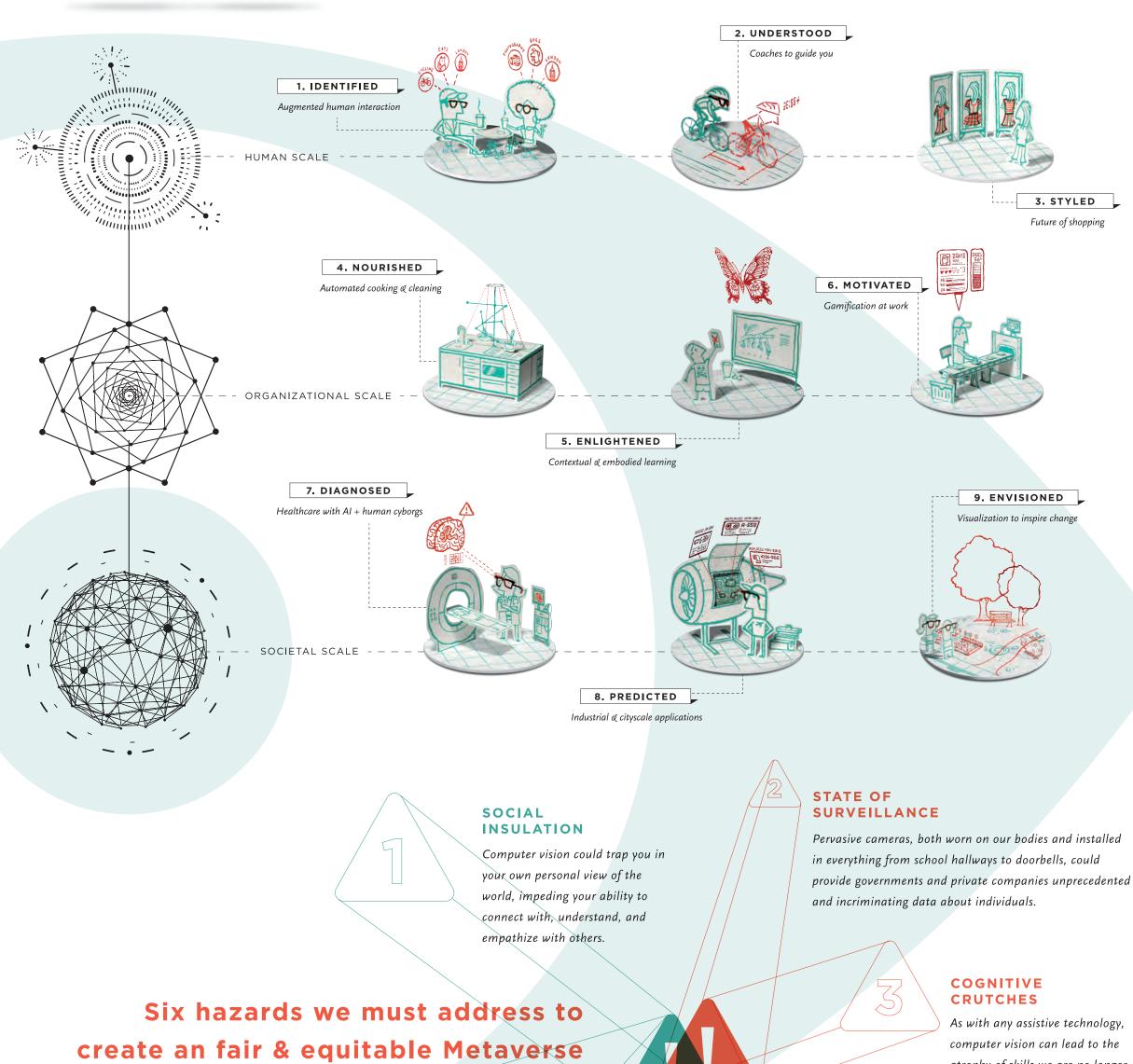
Window

Peleton

Lumen Flashlight



What are the essential benefits of computer-assisted vision?



SUPERSIGHT FOR SOME

Societal inequality becomes entrenched early, so we must ensure that we don't create a digital caste system where access to SuperSight is restricted to a select set.

TRAINING

BIAS

Increasingly we are trusting our lives to autonomous systems, often without a clear sense of their accuracy or the data on which they were trained.

atrophy of skills we are no longer practicing: memorizing, map reading, driving, etc.

PERVASIVE PERSUASION

In the age of computer vision, companies and brands will not only be able to see your search history and events calendar, they'll also be able to see what you see, and what catches your attention.



Helmet