The team at HumanFirst maintains a library of digital health technologies (DHTs) and the demonstrated biometric measures captured. HumanFirst’s work relies heavily on assessing the quality of the underlying evidence base, as well as the relative performance of DHTs studied, and the V3 Framework is at the core of this work.

As contributing authors to the original V3 paper, the importance of this work has been top-of-mind to HumanFirst since the publication. V3, and subsequent resources published from DiMe, have allowed HumanFirst to get newer teammates up to speed quickly and ensure the database comprehensively tagged.

The V3 framework is the foundational resource our team uses to ensure Atlas reflects the highest quality evidence.

— Caprice Sassano, Head of Applied Sciences, HumanFirst

The team classifies each piece of evidence across dozens of categories within studies, the DHT use context being one of the most crucial. The team uniquely tags V3 studies in the database sub-classifies whether the technology was verified, analytically validated or clinically validated.

For validation studies, HumanFirst specifies the gold standards against which the DHT is compared, in addition to an indication of its performance in the study.

~1,400 V3 papers tagged in HumanFirst’s database