What’s already been solved?

Interacting with the environment?

Sensing the human bodies’ reactions in that environment?

Problems NASA is already trying to solve…. But how we solve it cheaper/lighter/smaller

What are we measuring/sensing and why? What problem would it solve?

Take an existing problem NASA is already

Human challenges -

Human’s bodies interacting with the Mars environment

Environmental

Human movement

Food

Would this be for individual astronauts? Tailored to the individual?

Unique Mars challenges that aren’t found on Earth?

Can it be used in Mars conditions?

As is standard in the aerospace industry, every component will be selected for its simplicity, durability, and capacity to be repaired using the facilities that are available to the astronauts on Mars.