ADVANTAGES OF SMART DUST

Smart dust is a cluster of tiny microelectromechanical systems such as robots, sensors that can detect light, pressure, vibrations etc.

HEALTHCARE

Smart dust can help in diagnosis of diseases by going into deep tiny areas. Also on the outside it can amplify the effect of some medications like prosthesis making it more functional and problem free.
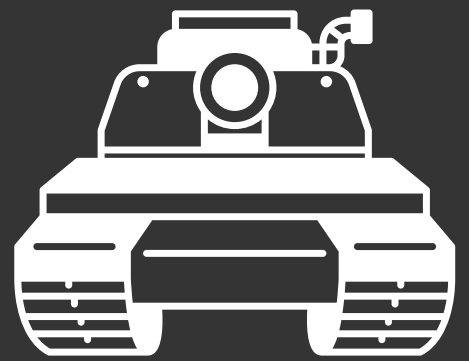
AGRICULTURE

From knowing the best time to harvest to controlling factores like temperature, humidity etc smart dust has many applications in agriculture. And if implemented properly, it can eradicate the need to grow veggies and fruits artificially. Healthy right!

MILITARY

Smart dust can come handy in extracting information from areas which are inaccessible or dangerous for humans. Also, it can help in detecting poisonous or radioactive substances in the air along with its use in surveillance purposes.

SCIENTIFIC RESEARCH

Use of smart dust can be used to forecast natural calamities suh as volcanic eruptions, tornados, tsunamis, earthquakes etc. It can also prove pivotal in unravelling mysteries by going deep into our cosmos.

TRANSPORTATION

Smart dust can help in ensuring good condtions of the goods being transported and sending any distress signal to the base if there are any kind of alterations.