

What?

Science, mopeds, drones
(manned/unmanned)

Where?

Other earth like planets,
oceans, natural-disaster sites

Who?

Humans, scientists and
engineers making the
plans

Problem:
Mapping and
navigation of
unknown terrain

When?

Before exploration,
before settlement

Why?

Lack of Global positioning system (GPS), lack of
reference points, no maps or need for more
detailed 2D/3D maps, safety for later visitation of
humans or other things

How?

Higher risk of failure for uncertainty,
human curiosity, need for resources