

### **The effect of big data on ant type researchers**

Gathering great amounts of data, ant type researchers might find themselves overwhelmed by the huge amounts of data that have become available with the advent of big data. Not being able to filter these amounts, they might have trouble finding useful patterns. However, if they are able to compile the data, they might find great meaning within the data. By having more data available they can mine this to increase the reliability of their predictions and analyses. This does require them adopt their methods by applying other, more scalable, research methods. However, they will not find more insights than those that are in the data as they are not able to look beyond what is handed to them and are therefore unable to define breakthroughs by changing paradigms. As product improvers, big data allows them to find the most efficient way to operate a process or maximize sales of a given product in existing markets but are unable to define new processes or describe new markets to enter.

### **The effect of big data on bee type researchers**

Bee type of research will be empowered by big data. Having insights in how to operate processes and products in an optimal way from studying ant types researchers, they can transfer these solutions to others domains of knowledge to create breakthroughs in various fields. Through their various areas of expertise, this type of researcher has the ability to solve the increasingly complex problems that face our society today. However, their lack of focus might prove a challenge when it comes to convincing industry experts to adopt their solutions due to their lack of legitimacy. Where ant type researchers will receive recognition within the sector they operate in, this is not the case with bee types as they hover between sectors making this harder for them.