IF I COULD INVENT SOMETHING NEW

Imagine a world where every new invention has the potential to improve lives and solve problems. Inventing something new starts with noticing a problem that needs fixing or thinking of a way to make things easier. Throughout history, inventions have sparked revolutions, changed societies and propelled humanity forward. If I could invent something new, I would create a device that changes animal language into human language with the aid of artificial intelligence.

This amazing device would be called “Auto Linguistic Device” (ALD), would be a compact device that picks up animal sound and changes it into human sound to aid communication between humans and animals.

The basic feature of this device would be its ability to use machine learning algorithms, i.e the set of instructions used to create a programme that analyzes the audio input and identifies the species.

When the device identifies the species, it would access a vast data base of animal language patterns and match the analyzed sound to a corresponding human language translation.

The most striking feature of this device is that it would instantly translate the animal language into human language and would make it audible through earbuds. The user can respond to the animal through the device, which would then translate their speech back into animal language, enabling a two-way conversation.

The ALD would have various benefits. As humans we have been long fascinated by the behaviours of the animal kingdom. The ALD would help animal lovers, pet owners, researchers etc to communicate with wild animals and pets to understand their behaviours, needs and threats. This would aid in creating more effective conservation strategies, protecting endangered species and maintain biodiversity, thus enhancing safety for animal species.

Communicating with pets also fosters bond. Owners could understand their pets’ feelings/ emotions, making the relationship more fulfilling. This would make way for Improved Animal Welfare which helps in understanding animals needs and feelings directly, in order to enhance better care. Vets and pets owners would know when an animal is in pain, hungry, happy or scared, allowing for more precise and compassionate care.

This device would help children and adults learn about animal behaviour and communication first hand. Schools, museums and nature programmes could use this technology to educate people about wildlife and promote empathy towards animals.

Finally, direct communication with animals could also raise awareness about environmental issues. If animals could “speak” about the impacts of climate change, it might inspire more people to take action.

In conclusion, inventing a device to translate animal language to human language holds immense potentials across various fields.From improving animal welfare and enhancing human-animal relationships to fostering environmental awareness, the benefits are wide ranging and profound. Such technology could transform our understanding of the natural world and place with it, leading to a more sustainable future for human-animal relationship and the world at large.

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