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**Cognitive Net?**

Electronic devices are a necessity for this generation. Cellphones are essential for browsing, emailing, and streaming. Similarly, laptops and personal computers fit into the same group of elemental electronics in our lives. The problem consists on the effectiveness of the internet, when, laptops, personal computers, and cellphones are involved. Technology advances rapidly, but capacity for packets of information are not necessarily fast. What if we had a practical way to deliver packages and have a more efficient internet? There are two ways to make this possible in the future: allow every computer to route data, and using autonomic protocols.

Computers are going to be able to route data since: “Given the computational capabilities of today’s consumer devices, there’s no reason for neighboring smart gadgets to communicate over the core network. They could instead use any available wireless technology, such as Wi-Fi or Bluetooth, to spontaneously form “mesh networks.” This would make it possible for any terminal that taps into the access network—tablet, television, thermostat, tractor, toaster, and toothbrush.” Any device is going to be a part of the backbone. Internet is going to use any as a path.

Making a computer that can have cognition as a human is a hard job. Creating this type of technology is time consuming. The article says: “To make this happen, engineers must turn to the most evolutionarily advanced system we know: human cognition. Unlike autonomic systems, which rely on predetermined rules, cognitive systems make decisions based on experience.” Engineers are going to be attempting create different patterns for the computer; this way the computer can recognize, respond, and save this patterns. Patterns are made for errors and path for packets.

Is it really possible to create a way of more efficient internet? Evaluating, testing, and taking small steps will be possible. Video chat has been possible to achieve in the past. Within twenty years or less our generation is going to be possible to make progress technologically wise. All I have to say is, anything is possible if you take time to achieve it!