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(57) Abstract :
 Our societies are experiencing an increase in the need for more adaptable, scalable, and automated human resources, capabilities, and services. These demands include human well-being, safety and security, a universal health care system, and educational institutions. This is paving the way for the development of a new artificially intelligent support system that can make the lives of the many easier. The present invention aims to contribute to the resolution of such problems by providing a relief system that uses a new robotic species known as Human-Robots (HRs). These robots are designed to enhance the standard of living of humans in terms of education, health care, well-being, and safety and security. The new species can work independently and move near and among HBs as well as within their natural settings. This allows it to share the HBs' workloads and responsibilities and is particularly attuned to the health of the HBs and their environment. The robotic species is dependent on a standardized reconfigurable system and platform that may assume a variety of forms, is modular, incremental, scalable, mobile, intelligent, networked, social, and may eventually be completely autonomous. The new human resources society will give rise to a new race of self-sufficient individuals who supply personal and public services. It will interact with our society as a new species.

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