

Special issue on cognitive science for work and quality of life

Cognitive science is the interdisciplinary, scientific study of the mind and its processes. It examines the nature, the tasks, and the functions of cognition. Cognitive science predominantly interfaces with philosophy, psychology, neuroscience, computer science, anthropology and linguistics. It has been accepted as one of the four pillars of knowledge of the twenty first century along with nano, bio and information technology. Cognitive Science research has wide range of applications and is critically important for education, health, social behavior and technological development.

The special issue aims to publish original, significant and visionary papers that present ideas, innovations, and applications of cognitive science. Topics to be covered include, but are not limited to:

- Cognitive science for problem solving and creativity
- Cognitive science for psychological job stress
- Cognitive neuroscience for diagnosis of diseases
- Cognitive neuroscience for prevention of diseases
- Cognitive science for medical artificial intelligence
- Cognitive science for development of learning and education
- Neuroimaging for visualize human visual processing
- Cognitive science for social network analysis
- Spatial cognition and computation
- Physiological data acquisition system based on ambient computing

Important Dates

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