

COGNITIVE WORK SYSTEMS

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Impact of
technology
transition on
cognitive work

Situation
awareness in
information
systems

Information
characteristics,
design and use
in cognitive
work systems

COMPLEX SYSTEMS

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Organization and
change in
complex systems

Co-operation and
communication
in work systems

Artifacts and
distributed
cognition

PATIENT SAFETY

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Communication
and coordination
for discharge
planning

Hazards in
handoff process
for cardio-
vascular patients

Usability
evaluation

HEALTHCARE SYSTEMS

- Health Information Technology
- Patient Safety
- Rural health
- Home healthcare
- Health monitoring
- Diagnosis and decision making

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AGING

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- Aging workforce
- Gerontechnologies and assistive technologies for the aging adults
- Homecare, Telemedicine
- Medication management, Chronic disease management