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- Neural computation
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- Teleoperators
- Virtual environments

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Quick Facts About the MIT Press:

- Founded in 1932, making it one of the oldest American University presses, journals division founded 1969
- A leading publisher in diverse fields
- MIT Press Journals prides itself on hosting journals with a cross-cultural perspective that speak to an international audience
- A global publisher—countries in its top ten readership pool span the world, including the UK, Canada, Germany, Australia, Japan, and China, among others.

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IEEE
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Artificial Life: Covers the study of man-made systems that exhibit the behavioral characteristics of natural living systems.

Subject areas: computer science, biology, robotics, and ethology
Frequency: Quarterly   Impact Factor: 1.585

Evolutionary Computation: Theoretical and practical aspects of computational systems drawing their inspiration from nature with emphasis on evolutionary models of computation.

Subject area: computer science
Frequency: Quarterly   Impact Factor: 2.109
#9 journal in Computer Science, Theory and Methods (2012 JCR)

Journal of Cognitive Neuroscience: Investigates brain-behavior interaction and addresses functions and underlying brain events and reflects the interdisciplinary nature of the field.

Subject areas: neuroscience, neuropsychology, and cognitive psychology
Frequency: Monthly   Impact Factor: 4.493

Linguistic Inquiry: Research on current topics in linguistics.

Subject areas: syntax, semantics, phonology, and morphology
Frequency: Quarterly   Impact Factor: 1.59
#3 in Language in Linguistics (2013 Google Scholar Metrics)

Neural Computation: Covers scientific and engineering challenges of understanding the brain and building computers.

Subject areas: neural networks, computational neuroscience, and AI
Frequency: Monthly   Impact Factor: 1.760

Presence: Teleoperators & Virtual Environments: Material applicable to advanced electromechanical and computer systems with perspectives from physics to philosophy.

Subject areas: computer science, teleoperators, virtual environments, and engineering
Frequency: Quarterly   Impact Factor: 1.040

Design Issues: Examines design history, theory, and criticism; guest edited issues on themes such as design history, human-computer interface, and more.

Subject areas: design history, theory, and criticism
Frequency: Quarterly   Impact Factor: NA

Computer Music Journal: Focus on digital sound technology and musical applications of computers.

Subject areas: computer music, multimedia computing, digital signal processing, and computing in the arts
Frequency: Quarterly   Impact Factor: .756

Sources: 2012 Thomson Reuters Journal Citation Reports, published June 2013 and Google Scholar Metrics as of July 2013.

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