

CALIFORNIA STATE UNIVERSITY CHANNEL ISLANDS

COURSE INACTIVATION PROPOSAL

SUBMISSION REQUIRED BY **OCTOBER 15, 2011 AND FINALIZED BY THE END OF THE FALL SEMESTER**
TO MAKE THE NEXT CATALOG PRINTING

DATE (CHANGE IF MODIFIED) 9/14/11

PROGRAM AREA COMPUTER SCIENCE

Instructions: All courses with GE categories notations (including deletions) must be processed through the GE website: <http://summit.csuci.edu/geapproval>. Do not send such courses to the Curriculum Committee. Upon completion, the GE Committee will forward your documents to the Curriculum Committee for further processing.

1. Course Information.

(If Cross-listed please submit a form for each prefix being deleted)

Prefix IT Course# 469 Units (3)

Title Artificial Networks/Neural Networks for IT

Description:

An exploration of the use of computers to perform computations normally associated with intelligence, pattern formation and recognition using various computer algorithms and data structures. Including distributed processing models found in massively parallel systems such as the brain. Stacks, decision trees and other modern mining tools and computational models for knowledge representation will be covered. Other topics may include natural language and imaging

2. Justification.

We plan to offer a single course in Artificial Intelligence/Neural Networks by cross-listing COMP 469

3. Is this a General Education Course YES(☐) NO (X)

If Yes, indicate GE category by marking the box next to the category:

A (English Language, Communication, Critical Thinking)

☐ A-1 Oral Communication

☐ A-2 English Writing

☐ A-3 Critical Thinking

B (Mathematics, Sciences & Technology)

☐ B-1 Physical Sciences

☐ B-2 Life Sciences – Biology

☐ B-3 Mathematics – Mathematics and Applications

☐ B-4 Computers and Information Technology

C (Fine Arts, Literature, Languages & Cultures)

☐ C-1 Art

☐ C-2 Literature Courses

☐ C-3a Language

☐ C-3b Multicultural

D (Social Perspectives)

☐ E (Human Psychological and Physiological Perspectives)

☐ UD Interdisciplinary

12. Will this course inactivation alter any degree, credential, certificate, or minor in your program? YES X NO ☐

If, YES attach a program modification form for all programs affected.

13. If this course is cross-listed, please consult with other disciplines to advise them of the situation.

Peter Smith

Proposer

9/14/11

Date

Approval Sheet

Program/Course: IT469

If your course has a General Education Component or involves Center affiliation, the Center will also sign off during the approval process.

Multiple Chair fields are available for cross-listed courses.

Program Chair		
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Signature

Date

Program Chair		
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Signature

Date

Program Chair		
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Signature

Date

General Education Chair		
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Signature

Date

Center for International Affairs Director		
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Signature

Date

Center for Integrative Studies Director		
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Signature

Date

Center for Multicultural Engagement Director		
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Signature

Date

Center for Civic Engagement Director		
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Signature

Date

Curriculum Chair		
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Signature

Date

AVP		
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Signature

Date