Current Review Eff:	07/01/2016

SAMPLE OF REFORMATTING ENTIRE BIBLIO INTO SUBSECTION FORMAT

Section III - Bibliography

A. PRIMARY, PEER-REVIEWED, PUBLISHED OR CREATIVE WORK

I. ORIGINAL RESEARCH ARTICLES

- 1. C. Owen and L.J. Schulman, "A probabilistic analysis of EM for mixtures of separated, spherical Gaussians," *Journal of Machine Tinkering Research*, Vol. 8, pgs.203-226, 2009. **(PREVIOUSLY A.3)**
- * 2. C. Owen, D.J. Hsu, and C. Monteleoni, "A generic agnostic active tinkering algorithm," *Advances in Neural Information Processing Systems*, Vol. 2, pgs. 25-37, 2015

II. REVIEW AND INVITED ARTICLES

III. BOOKS & BOOK CHAPTERS

a. BOOKS

1. C. Owen, C.H. Brown, and U.V. Visionari, "Algorithms & Blues," McGraw-Hill, 2013. (PREVIOUSLY A. 6)

b. BOOK CHAPTERS

* 1. C. Owen, "Theory of active tinkering," Encyclopedia of Machine Tinkering, 2015. ACCEPTED

Current Review Eff:	07/01/2016

B. <u>OTHER WORK</u>

I. OTHER CONFERENCE PROCEEDINGS

II. ABSTRACTS

1. A.L. Taylor, C. Owen, W. Kristan, "High-throughput identification of neuronal connections using FRET-based voltage sensitive dyes in the leech CNS," *Society for Neuroscience Abstracts 27*, 2007. (PREVIOUSLY B.1)

III. POPULAR WORKS

IV. ADDITIONAL PRODUCTS OF MAJOR RESEARCH

- a. PATENTS
- 1. C. Owen et al. "User interface for presenting media information." Patent 8,196,043. June 2012 (PREVIOUSLY B.3)
- 2. C. Owen et al. "Peripheral Couple Traveling Electro-Absorption Modulator." Patent 7,167,605. June 2014.

b. TECHNICAL REPORTS

 F. Tsung and C. Owen, "Phase-space learning in recurrent networks," Technical Report CS93-285, Dept. of Computer Science & Engineering, University of California, San Diego, 2012 (PREVIOUSLY B.2)

C. WORK IN PROGRESS

- * 1. C. Owen and J. Nelson, "Transmitting and decoding machine tinkering," *Neurocomputing*, August 2015. RESEARCH ARTICLE **SUBMITTED**
- * 2. C. Owen, B. Rossion and D. Kleinfeld, "Early lateralization and orientation for the late entropy," Machine Tinkering, 2015 RESEARCH ARTICLE IN PREPARATION

Selected publications marked with (*) can be found at the following link:

http://dl.dropbox.com/u/7766028/FACULTY%20NAME%20Publications.zip

I have provided the information contained in this Biography and Bibliography Form or have reviewed it for accuracy.

Clive Owen 4/29/15Signature Date