

2013 IEEE Symposium on Computational Intelligence and Ensemble Learning

(CIEL 2013)

**Singapore
16-19 April 2013**



**IEEE Catalog Number: CFP13ZAD-POD
ISBN: 978-1-4673-5852-1**

TABLE OF CONTENTS

Fast Heterogeneous Boosting	1
<i>N. Jankowski</i>	
Classifiers With a Reject Option For Early Time-Series Classification	9
<i>N. Hatami, C. Chira</i>	
Visualisation of High-Dimensional Data Using An Ensemble of Neural Networks	17
<i>N. Gianniotis, C. Riggelsen</i>	
K-Nearest Neighbor Based Bagging SVM Pruning	25
<i>R. Ye, Z. Le, P. Suganthan</i>	
Instance Based Random Forest With Rotated Feature Space	31
<i>L. Zhang, Y. Ren, P. Suganthan</i>	
A Learning Framework For Online Class Imbalance Learning	36
<i>S. Wang, L. Minku, X. Yao</i>	
Accuracy And Diversity in Classifier Selection for One-Class Classification Ensembles	46
<i>B. Krawczyk, M. Wozniak</i>	
Overproduce-And-Select: The Grim Reality	52
<i>U. Johansson, T. Löfström, H. Boström</i>	
On Diversity Measures For Fuzzy One-Class Classifier Ensembles	60
<i>B. Krawczyk, M. Wozniak</i>	
Reduct Based Ensemble of Learning Classifier System for Real-Valued Classification Problems	66
<i>E. Debie, K. Shafi, C. Lokan, K. Merrick</i>	
Author Index	