

## TABLE OF CONTENTS

## 目 录

<b>Prediction of MBR Membrane Flux Based on Differential Evolution Algorithm and Recurrent Neural Network</b> (基于差分进化算法与循环神经网络的 MBR 膜通量预测)	
R. J. HUANG, C. Q. LI.....	1299
<b>Design and Implementation of Network Investigation Management System</b> (线上市场调查管理系统设计与实现)	
Y. H. WANG, H. SHI.....	1306
<b>Research on Entity Classification Based on Entity Descriptions with Relational-Graph Convolutional Networks</b> (基于实体描述和关系图卷积神经网络的实体分类研究)	
X. B. ZHENG, Y. CUI, X. L. LIU, Y. F. HE.....	1319
<b>RGB-D Object Recognition Based on ResNet</b> (基于 ResNet 的 RGB-D 物体识别)	
X. M. WANG, B. DING, Y. ZHANG, X. G. JU.....	1327
<b>Creo-Based Parametric Design of a Torque Converter</b> (基于 Creo 的液力变矩器参数化设计)	
X. CHEN, J. CHEN.....	1335
<b>Design and Implementation of Student Information Daily System</b> (学生信息日报系统的设计与实现)	
Y. WANG, H. SHI.....	1347
<b>Ancient Chinese Named Entity Recognition Based on Deeping Learning</b> (基于深度学习的古汉语命名实体识别研究)	
M. C. ZHUO, D. Z. SANGJIE, R. J. CAI.....	1359
<b>Research on Airport Warning Methods of Heavy Fog Based on Deep Learning</b> (基于深度学习的机场大雾天气预警方法研究现状)	
W. LI, M. WEI, Z. L. GUO.....	1367
<b>Comparison of Contrast Enhancement Methods Based on Matlab</b> (基于 Matlab 的图像对比度增强方法比较)	
X. ZHENG, L. Y. PANG.....	1373
<b>Application of Mean Shift Algorithm in Target Tracking Field</b> (Mean Shift 算法在目标跟踪领域的应用研究)	
H. Y. YE, G. L. HU, L. Q. JIANG, H. J. JI.....	1391

**A New Practical Database Watermarking Method**

(一种实用的新型数据库水印方法)

H. B. ZHU, H. WANG, T. ZHAO, P. F. YU, R. X. YANG.....1400

**Research on College Students' Learning Ability Based on Multi-Granularity Rough**

(基于多粒度粗糙集的大学生学习能力研究)

M. ZHOU, Y. XU, B. F. LI.....1409

**Real-Time Planar Tracking and Jitter Reduction in Electricity-Related Public Safety Environments**

(涉电公共安全场景实时跟踪和防抖算法研究)

Z. L. YANG, W. CHEN, J. S. ZHU, Y. T. LI.....1414

**Cloud Data Center Network Multi-User Multi-Service Concurrency Algorithm**

(云数据中心网络多用户多业务并发性算法)

H. K. REN, F. G. YANG, H. LI, X. L. CHEN.....1422