

DALIAN, CHINA

July 27-29, 2023



CALL FOR PAPERS

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## 2023 7th International Conference on Deep Learning Technologies

2023 7th International Conference on Deep Learning Technologies will be held during July 27-29, 2023 in Dalian, China, organized by Dalian Maritime University, China. It's to provide a valuable opportunity for researchers, scholars and scientists to exchange their ideas face to face in Deep Learning Technologies.

Deep learning is the fastest-growing field in artificial intelligence, helping computers make sense of infinite amounts of data in the form of images, sound, and text. Using multiple levels of neural networks, computers now have the capacity to see, learn, and react to complex situations as well or better than humans. This is leading to a profoundly different way of thinking about your data, your technology, and the products and services you deliver.

### PUBLICATION

The ISBN number of ICDLT 2023 is 979-8-4007-0752-0. You are invited to submit manuscript to ICDLT 2023. The accepted paper will be included into ICDLT 2023 Conference Proceedings, which will be published in the International Conference Proceedings Series by ACM, archived in ACM Digital Library, and indexed by EI Compendex, Scopus, and submitted to be reviewed by Thomson Reuters Conference Proceedings Citation Index (ISI Web of Science).

View More Information about Publication History at: <http://www.icdl.org/pub.html>

### SUBMISSION

1. **Full paper** (Presentation & Publication)

2. **Abstract** (Presentation only)

**Submission system:** <https://www.zmeeting.org/submission/icdl2023>

**Full paper template:** [http://www.icdl.org/acm\\_template.docx](http://www.icdl.org/acm_template.docx)

Paper must be written in English, should be within 8-20 pages.

### TOPICS

#### 1. DEEP LEARNING MODEL AND ALGORITHM

Recurrent Neural Network (RNN)

Sparse Coding

Neuro-Fuzzy Algorithms

Evolutionary Methods

#### 2. MACHINE LEARNING THEORY AND TECHNOLOGY

Novel machine and deep learning

Active learning

Incremental learning and online learning

Agent-based learning

#### 3. DEEP AND MACHINE LEARNING APPLICATIONS

Deep Learning for Computing and Network Platforms

Recommender systems

Deep Learning for social media and networks

Deep Learning in Computer Vision

For more information, please go to: <http://www.icdl.org/cfp.html>

### CONFERENCE VENUE

#### HI CHANCE (DALIAN) SCIENCE & TECHNOLOGY CENTER

Address:

No.507 Huangpu Road, Ganjingzi District, Dalian, Liaoning, China

### IMPORTANT DATES

Submission Deadline	May 20, 2023
Notification date	June 15, 2023
Registration deadline	June 30, 2023

### GENERAL PROGRAM

<b>Day 1</b>	July 27, 2023
Sign in and Collect Conference Materials & Online Test	
<b>Day 2</b>	July 28, 2023
Opening Ceremony & Keynote Speeches & Parallel Sessions	
<b>Day 3</b>	July 29, 2023
Online Sessions	

### KEYNOTE SPEAKER



**Prof. Dr. Yiu-Ming Cheung** (FIEEE, FAAAS, FIET, FBOS)  
Hong Kong Baptist University, Hong Kong



**Prof. James Tin-Yau KWOK**, IEEE Fellow  
Hong Kong University of Science and Technology



**Dr Hongying Meng**  
Brunel University London, UK

Conference secretary Wechat. Send "ICDLT 2023" >>>

**Ms. Gretchen Liu** (Conference Secretary)

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### CONTACT



2023年7月27-29日  
中国·大连



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CALL FOR PAPERS

## 2023年第七届深度学习技术国际会议

2023年第七届深度学习技术国际会议将于 2023年7月27-29日 在 中国大连召开, 由大连海事大学支持举办, 为深度学习领域的研究人员, 学者和科学家提供一个面对面交流自己的想法的机会, 欢迎大家踊跃投稿参加!

### 出版

ICDLT 2023 已取得出版刊号 979-8-4007-0752-0. 会议收录的文章将以论文集形式出版, 并提交至出版社ACM在线数据库, 会被 Ei Compendex 和 Scopus 等检索, 文章作者将被邀请参会展示研究报告., 我们欢迎并鼓励提交高质量、原创性的投稿。  
出版历史: <http://www.icdl.org/pub.html>

### 投稿

1. 全文投稿 (作大会报告 & 出版)

2. 摘要投稿 (作大会报告)

线上投稿系统: <https://www.zmeeting.org/submission/icdl2023>

或直接发送至会议邮箱: [icdl@young.ac.cn](mailto:icdl@young.ac.cn)

全文模板: [http://www.icdl.org/acm\\_template.docx](http://www.icdl.org/acm_template.docx)

会议官方语言为英语, 投稿者务必用英文撰写论文, 投稿文章不能少于8页不超过20页, 注意: 文章超过10页的部分将收取超页费用。

### 投稿主题

#### 1. 深度学习模型和算法

循环神经网络(RNN)

稀疏编码

去噪算法

进化方法

#### 2. 机器学习理论与技术

新型机器和深度学习

主动学习

增量式学习和在线学习

基于主体学习

#### 3. 深度和机器学习应用

面向计算和网络平台的深度学习

推荐系统

社交媒体和网络的深度学习

计算机视觉中的深度学习

更多征稿主题, 请访问: <http://www.icdl.org/cfp.html>

### 重要时间

■ 投稿截止日	2023年5月20日
■ 通知日	2023年6月15日
■ 注册截止日	2023年6月30日

### 简要日程

Day 1	2023年7月27日	会议现场签到&领取会议资料&线上会议测试
Day 2	2023年7月28日	开幕式&主题报告&作者口头汇报
Day 3	2023年7月29日	线上会场

### 主题报告



**Prof. Dr. Yiu-Ming Cheung** (FIEEE, FAAAS, FIET, FBGS)  
Hong Kong Baptist University, Hong Kong



**Prof. James Tin-Yau KWOK**, IEEE Fellow  
Hong Kong University of Science and Technology



**Dr Hongying Meng**  
Brunel University London, UK

### 会议地址

海创(大连)科技交流中心

地址: 中国辽宁省大连市甘井子区高新园区黄浦路507号



添加会议秘书发送  
"ICDLT 2023"

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