



# 计算机科学与技术学院

College of Computer Science and Technology

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## 毕忠勤

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### 个人简介:

2009年毕业于华东师范大学，获系统分析与集成专业理学博士学位，副教授，硕士生导师。2010年荣获上海电力学院青年教师讲课比赛二等奖。2012年荣获上海电力学院优秀青年教师和上海电力学院优秀共

- 毕业设计
- 计算机系
- 软件工程系
- 信息安全系
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产党员荣誉称号。主持与参与国家自然科学基金、上海市自然科学基金项目多项。曾担任CCF C类会议Collaboratecom2020 TPC member, 承担 IEEE Access、IEEE Signal Processing Letters、ACM's Transactions on Internet Technology、Journal of Cloud Computing、Journal of Internet Technology、Collaboratecom、Trident Com、MobiCase等国际期刊和国际会议审稿人。在国内外学术期刊以及会议上发表学生论文30余篇，其中被三大检索论文超过20篇。现担任上海电力大学计算机科学与技术学院副院长，主要负责教学、实验室工作。

研究方向:

大数据分析、人工智能、输电线路智能巡检等

主讲课程:

《面向对象分析与设计》

《软件过程》

《离散数学》

《计算机应用基础》

《C语言程序设计》

《数据库原理》

科研成果:

[1] **Zhongqin Bi**, Tianchen Zhang, Ping Zhou, Yongbin Li. Knowledge Transfer for Out-of-Knowledge-Base Entities: Improving Graph-NeuralNetwork-Based Embedding Using Convolutional Layers. *IEEE Access*, 2020. (SCI, CCF B类)

[2] **Zhongqin Bi**, Ling Yu, Honghao Gao, Ping Zhou, Hongyang Yao. Improved VGG model-based efficient traffic sign recognition for safe driving in 5G scenarios. *International Journal of Machine Learning and Cybernetics*. 2020, DOI:10.1007/s13042-020-01185-5.(SCI)

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科研项目:

- [1] 国家自然科学基金. 面向多网融合的智能用电感知互动服务关键技术(No. 61672337), 2017.1-2020.12, 排名第二;

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