Chengliang Zhang

Aspiring Scientist currently working towards my Computer Science PhD Clear Water Bay, NT., Hong Kong



EDUCATION

Hong Kong University of Science and Technology	Hong Kong SAR	2016.9 until now
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Ph.D. candidate of Computer Science and Engineering

Hong Kong PhD Fellowship awardee

Harbin Institute of Technology

Harbin, P.R.China

2012.9 - 2016.6

B.E. Internet of Things Engineering

Selected Honors: National Scholarship (Top 2%), People's Scholarship, Fuji Xerox Scholarship

Publications

Chengliang Zhang, Minchen Yu, Wei Wang, and Feng Yan "MArk: Exploiting Cloud Services for Cost-Effective, SLO-Aware Machine Learning Inference Serving," to appear in The 2019 USENIX Annual Technical Conference (ATC'19), Renton, USA, July, 2019.

Chengliang Zhang, Huangshi Tian, Wei Wang, and Feng Yan "Stay Fresh: Speculative Synchronization for Fast Distributed Machine Learning," appears in the 38th IEEE International Conference on Distributed Computing Systems (ICDCS'18, research track), Vienna, Austria, July, 2018.

EXPERIENCES

Research Assistant Spark cache management project Department of Computer Science and Engineering | HKUST Participated in the implementation of online LRC module in Spark. The work is accepted by INFOCOM'17, as LRC: Dependency-Aware Cache Management for Data Analytics Clusters Intern Engineer DuRobot Natural Language Processing Department | Baidu, Inc. Participated in the research and development of a series of Intelligent Robots.

■ Participated in the research and development of a series of Intelligent Robots.

Programmer of the DeepQA module with which users can interact through natural language and gestures.

SOCIAL ACTIVITIES

Volunteer	The helper documentary premier	2017
- Volunteered in the event that raised awareness of migrant domestic helpers' warfare		
Key member	Zhumeng Stage Play Club	2012 – 2014
- Starred in two stage plays with a total of audience more than 3,000		
Intern Assista	nt TV Show Action! of Heilongjiang TV Station	2013
- Participated in several episodes' production of a show called Action!		