

Dongyu Xu

Beijing University of Posts and Telecommunications Communication Engineering
TEL : +86 18178809563 E-mail : xudongyu@bupt.edu.cn

EDUCATION	<i>B.S.</i>	<i>Beijing University of Posts and Telecommunications</i>	2019.9 - 2023.8
INTERNSHIPS	<i>Algorithm Intern</i>	<i>Institute of Automation, Chinese Academy of Science</i>	2022.7 - Responsible for vehicle re-identification
	<i>Engineering Intern</i>	<i>Bytedance AI-Lab</i>	2021.11 - 2022.5 Responsible for building machine learning training systems
PROJECTS	Dataset generator	Institution of Automation	
	Design and implement a program to get high-quality images from video automatically		
	pika system	Bytedance AI-Lab	
	Implement the Trainer part of pika according to the Builder Method and offers post-processing interface		
	Use multiprocessing to implement a Dataloader which can be used in both PyTorch and Tensorflow		
	CVBenchmark	Bytedance AI-Lab	
	Implement a system reproducing the classical CV model to do some model compress experiments on PyTorch and TF1.15 separately		
	BI-Selection	College Students' Innovation and Entrepreneurship Competition	
	Design and implement a program to judge the staff's contribution to a text		
AWARDS	Second Prize	NOIP	2017