

專輯論文

數字勞動框架下的平台勞工能動性 ——以人工智能數據標註勞動為例

夏冰青^a、吳桐雨^b

^a 華東師範大學傳播學院，上海市，中國大陸

^b 浙江大學社會學系，杭州市，中國大陸

摘要

本研究基於數字勞動框架下的「不穩定性政治」(precarity)理論進行討論，以人工智能數據標註殘障標註工為研究對象，從情感(affect)和時間性(temporality)維度探討了數據標註工的不穩定性工作體驗，並從主體性(subjectivity)和團結(solidarity)維度討論了他們的勞動能動性問題。基於在數據標註產業為期兩年的田野調查，本研究結合近年平台勞工研究中的算法控制和平台勞動再中介化討論，提出在數據標註產業中殘障自組織(disabled people's organizations, DPOs)¹的重要性，即，殘障自組織在嚴苛的算法控制中加入了「人類邏輯」，使得殘障數

夏冰青，華東師範大學傳播學院副教授。研究興趣：傳播政治經濟學、數字勞動。電郵：bqxia@comm.ecnu.edu.cn。

吳桐雨，浙江大學社會學系副教授。研究興趣：勞工社會學。電郵：wutongyu@zju.edu.cn。

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據標註工的不穩定性工作體驗與勞動能動性呈現出多樣性與多元化。這類多樣性與多元性為「不穩定性政治」和平台勞動理論研究提供了另類視角，也為人工智能數據標註勞動研究提供了多元案例。

關鍵詞：不穩定性政治、數字勞動、數據標註工、人工智能、勞動能動性

Special Issue Article

Worker Agency in the Framework of Digital Labor: A Case Study of Artificial Intelligence Data Labeling Work

Bingqing XIA^a, Tongyu WU^b

^a School of Communication, East China Normal University, Shanghai, Mainland China

^b Department of Sociology, Zhejiang University, Hangzhou, Mainland China

Abstract

This study is based on the concept of precarity within the framework of digital labor and focuses on disabled data labeling workers in China. It explores the unstable work experiences of data labeling workers from the dimensions of affect and temporality and discusses their labor agency from the dimensions of subjectivity and solidarity. Drawing on two-year fieldwork in the data labeling industry, this study combines the discussion of algorithmic control and reintermediation in recent platform labor research, emphasizing the importance of disabled people's organizations¹ in the data labeling industry. These organizations introduce "human logic" into stringent algorithmic control, thereby diversifying the precarious work experiences and labor agency of disabled data labeling workers. This diversity provides an alternative

Bingqing XIA (Associate Professor). School of Communication, East China Normal University. Research interests: political economy of communication, digital labor. Email: bxia@comm.ecnu.edu.cn.

Tongyu WU (Associate Professor). Department of Sociology, Zhejiang University. Research interest: sociology of work. Email: wutongyu@zju.edu.cn.

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perspective for the study of precarity and platform labor theory and offers multiple cases for research on artificial intelligence data labeling labor.

Keywords: precarity, digital labor, data labeling workers, artificial intelligence, labor agency