

**TEACHERS COLLEGE**  

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**COLUMBIA UNIVERSITY**

PROGRAM IN COMMUNICATION, MEDIA, AND LEARNING TECHNOLOGIES DESIGN

March 7, 2018

To Whom It May Concern:

It is my pleasure to recommend and support Ning An as the candidate for the Vice President's Student Research in Diversity (SRD) Grant. Ning is my academic advisee in Master of Arts program in Communication, Media, and Learning Technologies Design. Ning was also a student in my Instructional Design of Educational Technology and Technology and Metacognition class.

During her academic tenure at Teachers College, Ning has developed an interest in Data Science and the potential to extend the current state of Artificial Intelligence to adopt metacognitive capacity and emotion. While metacognition is traditionally considered a unique characteristics of mankind, the extension of the mechanisms underlying metacognition into machine learning algorithm is an interesting idea. Ning has demonstrated her initiatives and ability to pursue creative design solutions to instructional problems in her coursework. Ning is pursuing a new research agenda regarding AI and metacognition with similar enthusiasm. I am sure Ning will be a good candidate to fulfill the mission of SRD grant. As her academic adviser, I am committed to advise and support Ning's research.

Thank you for your consideration and please feel free to reach out to me with any questions.

Sincerely,



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