

CERTIFICATE OF TRANSLATION

I, Flávia Renata Lima, am competent to translate from Portuguese into English and certify that the translation of the article Ludic-Aggressive Play in Early Childhood Education: Child and Adult Logic in Dispute by Raquel Firmino Magalhães Barbosa is true and accurate to the best of my abilities.

A handwritten signature in black ink, reading "Flávia Renata Lima", is written over a horizontal line.

Flávia Renata Lima

Portuguese<> English Interpreter/Translator

Address: 1211 S Eads St – Apt 104, Arlington, VA 22202

Cell: +1 (480) 717-8966