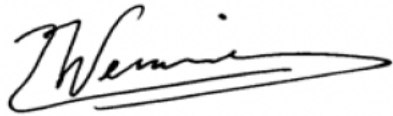


“A Minimalist Model for the Ruble During the Russian Invasion of Ukraine”

The author declares that he has no relevant or material financial interests that relate to the research described in this paper.

Iván Werning

A handwritten signature in black ink, appearing to read 'Iv Werning', with a long horizontal flourish extending to the right.

June 17, 2022