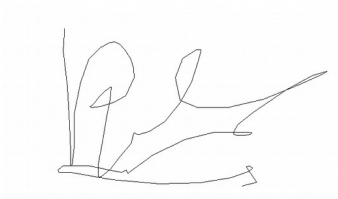


Dr Ra'ad Mahmoud
Computer Vision Engineer
Kromek Group Ltd.
(Formerly PhD student at Durham University)

Dear Sir,

I am a co-author of the paper by Bollimpalli et al. titled "Looking for the underlying cause of black hole X-ray variability in GRMHD simulations" published in the Monthly Notices of the Royal Astronomical Society. I provided some technical guidance regarding the X-ray variability analysis, and helped with the editing of the manuscript. I contributed about 10% to the total effort of this paper."

Yours' Sincerely,

A handwritten signature in black ink, appearing to be 'Ra'ad Mahmoud', written on a light blue background.

Dr Ra'ad Mahmoud