

I am delighted to write this letter of recommendation for Serge Negrashov for inclusion in his Ph.D. Portfolio.

I have known Serge for over two years in a variety of capacities: as a student in my advanced software engineering class, as a fellow co-founder of a power quality startup company, and as a Ph.D. student working on research on sensor networks (including the design of custom hardware for power quality monitoring.)

In all of these capacities, it has been a pleasure to work with Serge. He is resourceful, highly motivated, self-disciplined, and passionate about producing high quality work.

Serge comes from a hardware/physics background, so I am particularly enthusiastic about his pursuit of a Ph.D. in our department.

The Ph.D. portfolio is intended to provide evidence that (1) the student is making adequate progress toward the degree and (2) the student is capable of finishing the degree. Serge has certainly demonstrated both of these capacities to my satisfaction.

I recommend without hesitation that Serge pass the portfolio review process.

Philip Johnson Professor Information and Computer Sciences University of Hawaii