

Artit Wangperawong

Artit "Art" Wangperawong



Graduate Institution: Stanford University

Location: Stanford, CA

Graduate Discipline: Electrical Engineering

Hometown: Los Angeles, CA

Research Interests:

I am interested in contributing to the field of photovoltaics in terms of designing novel device structures, developing inexpensive fabrication routes, and utilizing non-toxic and earth-abundant elements. Specifically, I am synthesizing new materials in the lab as well as developing models to predict and optimize nanostructured devices.

About me:

My goals in life are to help in making the world a cleaner and safer place for all inhabitants. I am specifically interested in education, recycling, reduced meat consumption, clean water and solar energy. I am currently pursuing a PhD in Electrical Engineering at Stanford University on photovoltaics. Since my undergraduate years, I have been a part of the Stanford Solar Car Project as well as Tau Beta Pi, the national engineering honor society. In addition to engineering work, I enjoy traveling, hiking and learning different languages. Thus far, I have learned Chinese, Korean, Spanish and Thai. How well I can actually communicate in each of the languages is questionable. For the past three years, I have also adopted a reduced meat diet for health, ethical and environmental reasons.



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