

“With Design Innovation, Solarah is ready to enhance the Landscape with World class solar-powered system”

Entrepreneur ~ Datuk Bruce Sho Umemoto



Company Information >>



SOLARAH

Solarah Sdn Bhd

Solarah.com

Industry:
Renewable Energy

Product(s) Used:
SOLIDWORKS and Draftsight

About Solarah Sdn Bhd

In 2007 **SOLARAH** introduced SunPower to Malaysia. **SOLARAH** is Malaysia's exclusive dealer of SunPower solar panels and products and Research & Development Incubator for the future.

Bringing The Best To Malaysia

SOLARAH is Malaysia's exclusive dealer of SunPower solar modules and products. SunPower, a California based company, has the most efficient and reliable solar products in the industry today. They have a Guinness World Record to prove it.

SunPower has a range of roof mount and ground mount solutions. They manufacture modules that can withstand dramatic temperature changes, intense loads and can handle humid climates and shaded areas for a guaranteed 25 years.

Made in Malaysia: SunPower has a multi-billion Ringgit manufacturing plant in Melaka and is expected to produce more than 1,400 megawatts annually of high-efficiency solar cells. All SunPower panels sold in Malaysia will have SunPower cells made in the Melaka plant.



“Imagination, Need and Will are
the Power Source for Invention”

Inventor – Industrial Designer – Entrepreneur

Datuk Bruce Sho Umemoto



Key Success:

Speed • Accuracy • Reliability

Remarkable Speed

SOLIDWORKS parametric feature greatly reduces 50% of design cycle time and accelerate communication with customers via e-drawing presentation.

Another Powerful contributing factor in speed would be the SMART dimension feature; all driven dimensions will be updated simultaneously with single editing of the key dimensions.

- Reduce Dimensioning Errors
- Efficiency in Part/Assembly Modeling
- Effectiveness in producing 2D Drawings
- Remarkable Speed in Rebuild Feature

Accuracy (Smart Interference Detection)

Accuracy is the KEY factor in complex part-assembly; the software gives the users a great platform to run simulation or interference detection in assembly mode.

With the SMART interference detection, it prompts errors precisely and enables the user to make design and dimension adjustment instantaneously.

- Accurate Parts
- Time Savings for Rework Issues
- Enable Users to foresee Assembly Issues
- Eliminate Human Errors

Simulation Reliability

SOLIDWORKS Simulation is the ultimate solution for CAD designers. It gives us the marvelous platform for design optimization.

We are able to apply the optimized material, size and wall thickness of any beam with SOLIDWORKS Weldment Profile Library.

- Enhanced Weldment Profile Library
- Enhanced Material Properties Library
- Design Optimization
- Engineering Standard Analysis Report Plot Results

Why IME

PROFICIENT CAD Partner

IME Technology Sdn Bhd is the leading CAD partner/reseller in Malaysia and their continued-endless support gives Solarah vote of confidence to SOLIDWORKS-CAD program and IME Technology.



About IME Technology

IME TECHNOLOGY is Malaysia's leading and #1 SOLIDWORKS certified Sales, Training, and Support Centre. With more than 35 years of establishment and experience, we have the most qualified, skilled and specialised technical expertise in the ASEAN region. Our team will ensure that the partnership between IME and our customers will grow, shine, and sustain.

IME TECHNOLOGY SDN. BHD. (356192-T)
T: +603-7783 6866 F: +603-7783 4384
swsupport@cadcam.com.my

IME TECHNOLOGY (PENANG) SDN. BHD. (677811-M)
T: +604-399 5571 F: +604-399 5572
supportpg@cadcam.com.my

IME TECHNOLOGY (JOHOR) SDN. BHD. (677810-P)
T: +607-512 7978 F: +607-512 2162
supportjb@cadcam.com.my